

# СЕРВИСНАЯ ИНСТРУКЦИЯ



## Монитор-приёмник ТС-AV29EE шасси M15M

### Техническая характеристика

Источник питания :	Автоматический выбор напряжения перем. тока 110—240 В. 50/60 Гц.		
Расход мощности :	155 Вт. ( Макс. ) 12 Вт. ( В режиме "наготове". )		
Полное сопротивление антенны :	75 ом, несбалансированное. Коаксиального типа.		
Приемная система :	17 систем.		
Приемные каналы :			
Полоса ОВЧ	2—12	( ПАЛ / СЕКАМ - В, G )	
	1—3, 6—12	( ПАЛ / СЕКАМ - D )	
	2—9	( СЕКАМ - K <sub>1</sub> )	
	2—13	( НТСЦ - M )	
Полоса УВЧ	21—69	( ПАЛ / СЕКАМ - В, G ПАЛ - I )	
	21—69	( СЕКАМ - K )	
	13—57	( ПАЛ - D )	
	14—83	( НТСЦ - M )	
Промежуточная частота :	Видео	38,0 МГц.	
	Звук	31,5 МГц.	( D, K, K <sub>1</sub> )
		32,0 МГц.	( I )
		32,5 МГц.	( В, G )
		33,5 МГц.	( M )
	Цвет	33,57 МГц.	( ПАЛ )
		33,6 МГц.	( СЕКАМ )
		33,75 МГц.	( СЕКАМ )
		34,42 МГц.	( НТСЦ )
Высокое напряжение :	28,0 кВ. ( при нулевом токе луча )		
Кинескоп :	M68JUA24X 72 см. ( 29 дюйм ) по диагонали, 110° отклонения.		
Выходная звуковая мощность :	7 Вт. ( Макс. ) × 2		
Разъемы соединения :	Видео вход/выход	1 В размах, 75 ом.	
	Звуковой вход/выход	Прибл. 400 мВ.	
Передачик дистан- ционного управления :	Инфракрасный с 32 клавишем.		
Размеры :	Высота :	57,7 см.	
	Ширина :	70,0 см.	
	Глубина :	49,2 см.	
Вес :	42,3 кг. ( Нетто )		

Спецификации могут быть изменены без предварительного извещения. Вес и размеры показаны приблизительно.

### Specification

Power Source :	AC Automatic Voltage Selection 110—240 V, 50/60 Hz		
Power Consumption :	155 W ( Max. ) 12 W ( Stand-by condition )		
Aerial Impedance :	75Ω unbalanced, Coaxial Type		
Receiving System :	17 systems		
Receiving Channels :			
VHF BAND	2—12	( PAL / SECAM - B, G )	
	1—3, 6—12	( PAL / SECAM - D )	
	2—9	( SECAM - K1 )	
	2—13	( NTSC - M )	
UHF BAND	21—69	( PAL / SECAM - B, G PAL - I )	
	21—69	( SECAM - K )	
	13—57	( PAL - D )	
	14—83	( NTSC - M )	
Intermediate Frequency :	Video	38.0 MHz	
	Sound	31.5 MHz	( D, K, K1 )
		32.0 MHz	( I )
		32.5 MHz	( B, G )
		33.5 MHz	( M )
	Colour	33.57 MHz	( PAL )
		33.6 MHz	( SECAM )
		33.75 MHz	( SECAM )
		34.42 MHz	( NTSC )
High Voltage :	28.0 kV at zero beam current		
Picture Tube :	M68JUA24X 72 cm ( 29 inches ) measured diagonally, 110° deflection		
Audio Output :	7 W ( Max. ) × 2		
Video/Audio			
Terminals :	Video In/Out	1 V p-p, 75Ω	
	Audio In/Out	Approx. 400 mV	
Remote Control			
Transmitter :	32 keys	Infrared Controller	
Dimensions :	Height :	57.7 cm	
	Width :	70.0 cm	
	Depth :	49.2 cm	
Weight :	42.3 kg ( Net )		
Specifications are subject to change without notice.			
Weight and dimensions shown are approximate.			

# Panasonic

Matsushita Electric Industrial Co., Ltd.  
Central P. O. Box 288, Osaka 530-91, Japan

## ПРОВЕРКА ОТКЛЮЧАЮЩЕЙ СХЕМЫ

Это испытание необходимо провести как окончательную проверку перед возвращением телевизора покупателю.

1. Включать установку ТВ.
2. Установить регуляторы :  
Экран ( на FBT ) ..... мин.  
Контраст ..... мин.  
Цвет ..... мин.
3. Подсоединить вольтметр пост. тока к катоду D523 и убедиться что показание напряжения 24,9 В (или меньше).
4. Подать 25,0 В. постоянного тока к катоду D523 и убедиться, что отключающая цепь не срабатывает.
5. Подать 27,5 В. постоянного тока к катоду D523 и убедиться, что отключающая цепь срабатывает.

## SHUT DOWN CIRCUIT TEST

This test must be made as a final check before the set is returned to the customer.

1. Operates the TV set.
2. Set controls :  
Screen ( on FBT ) ..... minimum  
Contrast ..... minimum  
Colour ..... minimum
3. Connect a DC voltmeter to cathode of D523, and confirm that the voltage reading is 24.9 V (or less than).
4. Supply 25.0 V DC to cathode of D523 and confirm that the shut down circuit does not operate.
5. Supply 27.5 V DC to cathode of D523, and confirm that the shut down circuit operates.

## РАСПОЛОЖЕНИЕ РЕГУЛЯТОРОВ

## LOCATION OF CONTROLS

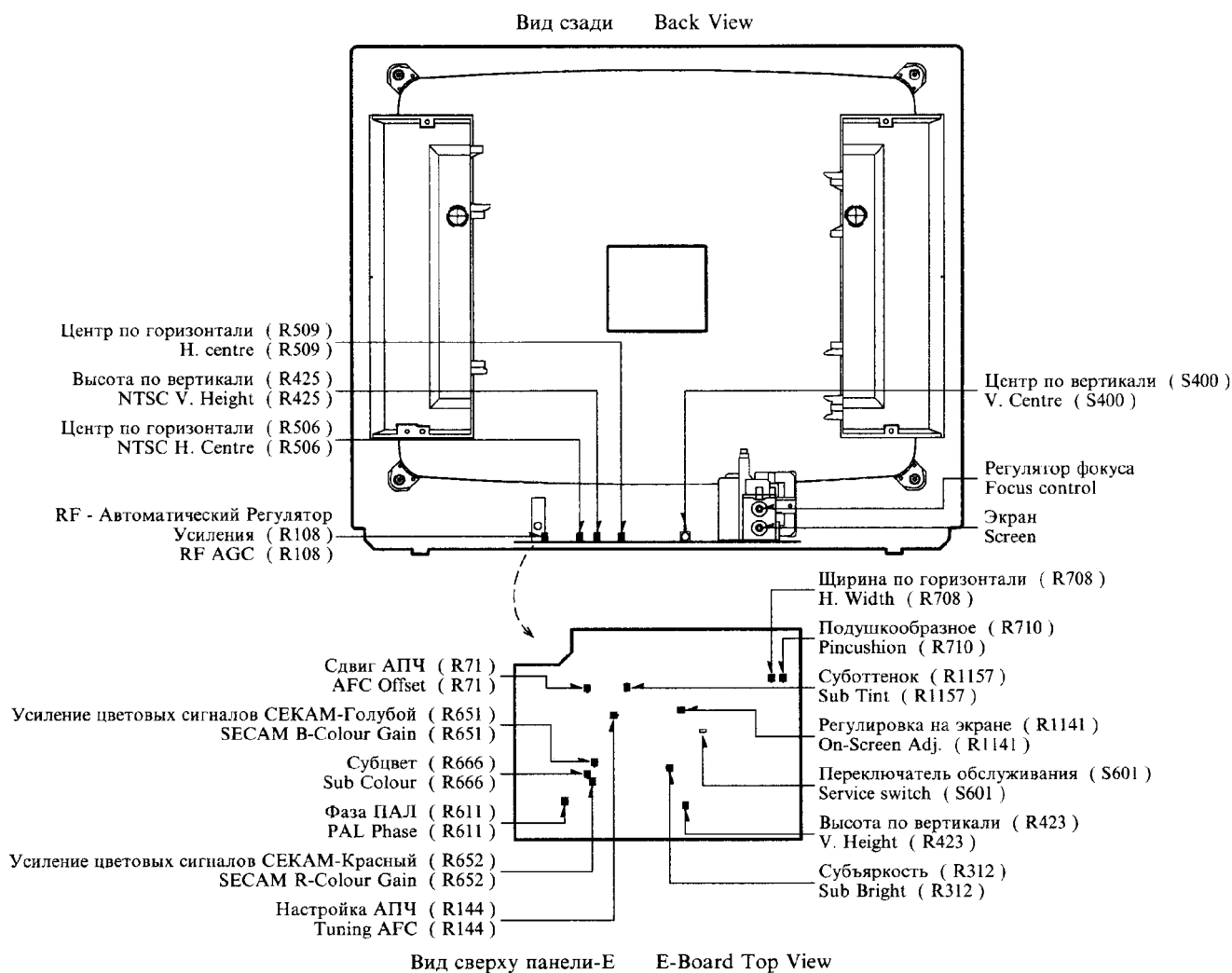


Рис. 2 Fig. 2

## СОВЕТЫ ПО РЕМОНТУ

### РАБОЧЕЕ ПОЛОЖЕНИЕ ДЛЯ ЩИТА-Е

1. Удалить 3 винта /А/ с внутренней стороны Передней части, как показано на Рис. 3.
2. Удалить 2 винта /В/ с Блока Переключателя Питания, как показано на Рис. 4.
3. Удалить 2 винта /С/, 2 Крючка, как показано на Рис. 4 и выдвинуть Блок Громкоговорителя вместе со щитом-S.
4. Потянуть Основную Монтажную Панель на себя, одновременно нажимая на перекладину монтажной панели, как показано стрелками на Рис. 4.
5. Удалить Основную Монтажную панель с Контрольного Блока.

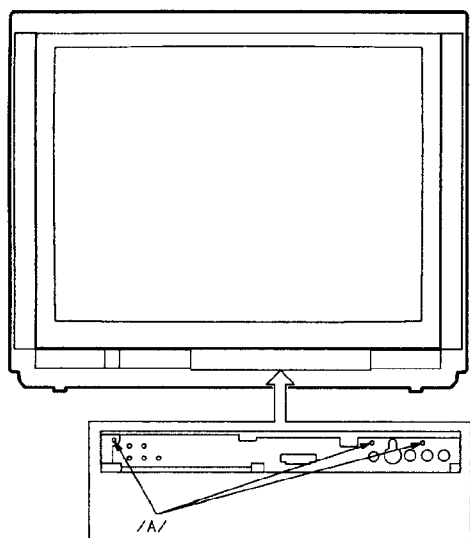


Рис. 3

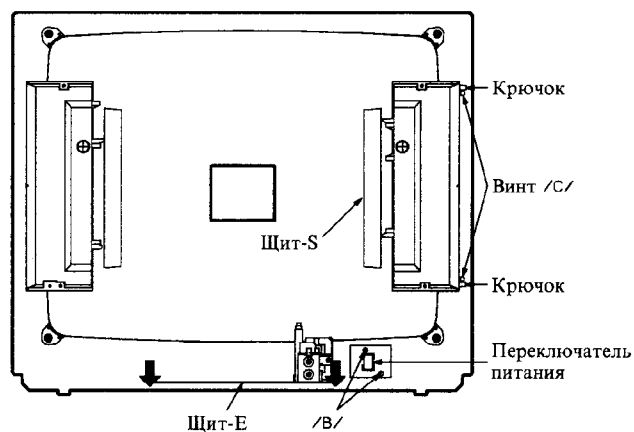


Рис. 4

### КАК РАЗОБРАТЬ ПЕРЕДАТЧИК ДИСТАНЦИОННОГО УПРАВЛЕНИЯ

1. Удалить крышку с батарейного отсека и винт.  
/См. Рис. 5/
2. Удалить нижнюю часть корпуса с верхней части корпуса. Для ее удаления, вставить минусообразную /- / отвертку в углубление, как показано на Рис. 6. Положения для вставления минусообразной /- / отвертки также указаны на Рис. 6.
3. После открытия одной стороны нижней части корпуса, сдвинуть нижнюю часть корпуса как показано на Рис. 7. Нижняя часть корпуса отделится от верхней части корпуса.

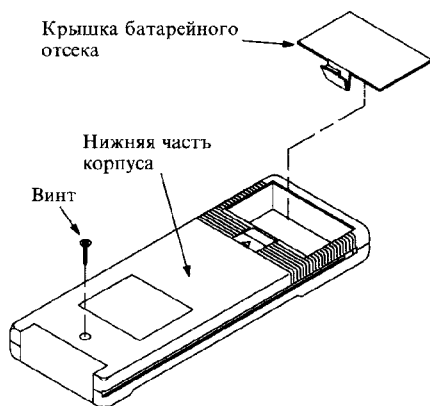


Рис. 5

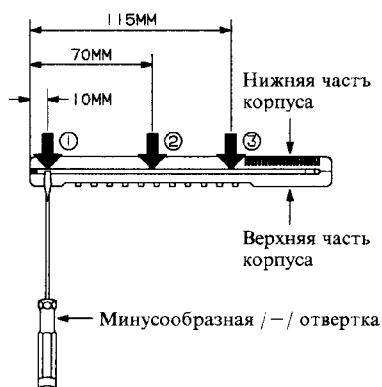


Рис. 6

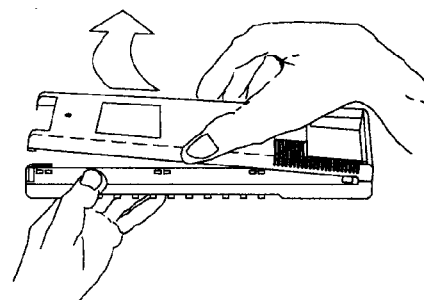
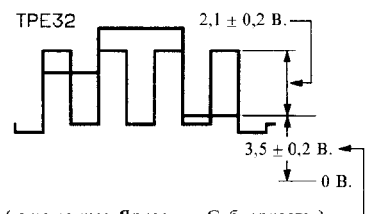
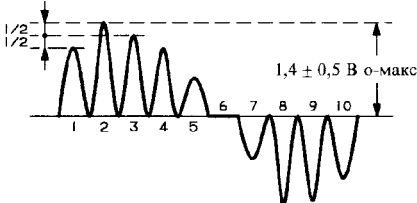
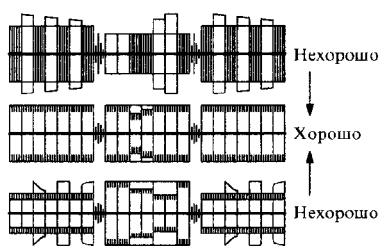
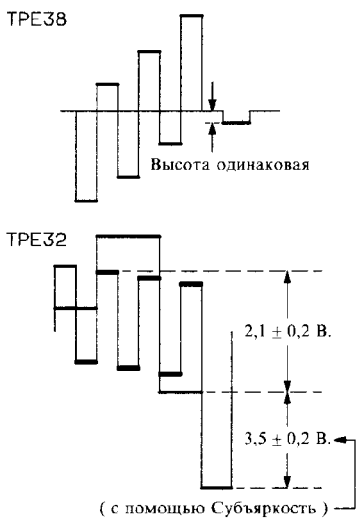



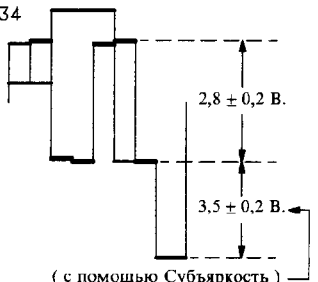
Рис. 7

## РЕГУЛИРОВКА

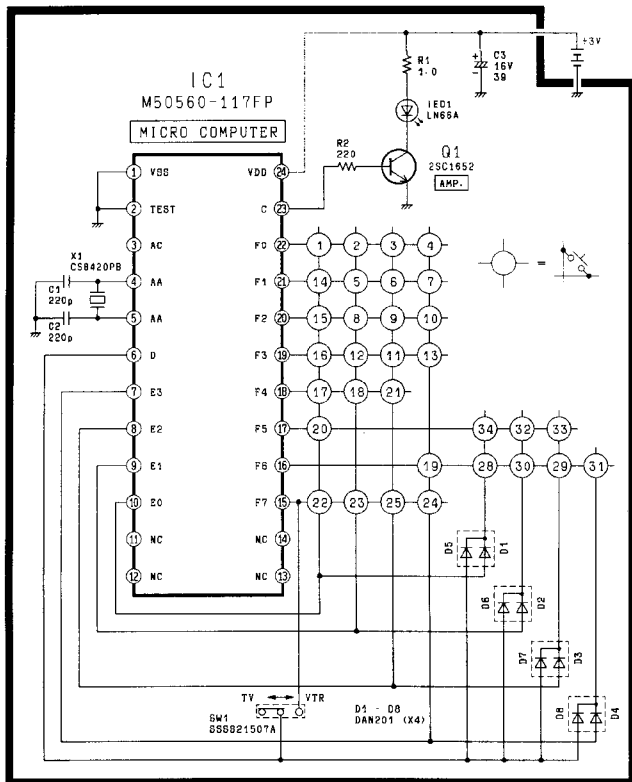
ПРЕДМЕТ / ПОДГОТОВКА	РЕГУЛИРОВКА
<b>НАПРЯЖЕНИЕ В</b> 1. Включать установку ТВ. 2. Установить регуляторы : Экран ( на FBT ) ..... мин. Контраст ..... мин. Цвет ..... мин.	1. Убедиться в совпадении напряжения при указанном испытании с номинальным. TPS1 : $113 \pm 2$ В.      TPS4 : $26 \pm 1,5$ В. TPS2 : $12 \pm 1$ В.      TPSS : $5,0 \pm 0,5$ В. TPS3 : $16 \pm 2$ В.      Штифту - 1 E33 : $189 \pm 15$ В.
<b>НАСТРОЙКА АПЧ</b> 1. Настроить телевизор и отсоединить антенну. ( никакого приема ) 2. Подсоединить вольтметр пост. с TPE91. 3. Заземлить TPE40.	1. Настроить контроль АПЧ ( R144 ) : 2,7 ( +0,1 -0,05 ) В.
<b>RF АВТОМАТИЧЕСКОЕ РЕГУЛИРОВАНИЕ УСИЛЕНИЯ</b> 1. Принять цветное полосовое изображение. 2. Установить входной уровень на $63 \pm 2$ дБ. ( 75 ом выключено ) 3. Подсоединить осциллоскоп в TPE12 в режиме постоянного тока.	1. Повернуть RF-APV ( R108 ) полностью по часовой стрелке. 2. Медленно вращать против часовой стрелки до такой точки, после того которой напряжение TPE12 падает. 3. Увеличивать уровень входа по 2 дБ, затем убедиться в изменении напряжения.
<b>ВЫСОКОЕ НАПРЯЖЕНИЕ</b> 1. Включать установку ТВ. 2. Установить регуляторы : Экран ( на FBT ) ..... мин. Контраст ..... мин. Цвет ..... мин.	1. Подсоединить вольтметр пост. тока к TPS1 и убедиться, что напряжение $113 \pm 2,0$ В. 2. Подсоединить измеритель высокого напряжения ( Резисторного типа ) к аноду кинескопа. 3. Убедиться, что высокое напряжение находится в пределах $28,0 ( +1,5 - 1,3 )$ кВ.

ПРЕДМЕТ / ПОДГОТОВКА	РЕГУЛИРОВКА	ФОРМА ВОЛНЫ
<b>СУБКОНТРАСТНОСТЬ</b> 1. Принять цветное полосовое изображение. 2. Соединить осциллоскоп с TPE32. 3. Заземлить TPE7. 4. Нажать кнопку "НОРМ" для обычного режима.	1. Отрегулировать регуляторы яркости и субъяркости : $3,5 \pm 0,2$ В. 2. Отрегулировать Субконтрастность (R324) : $3,2 \pm 0,1$ В. (Формы волн должны быть не насыщены.)	<p>Рис. 8</p>
<b>ЛИНИЯ ЗАДЕРЖКИ ( DL )</b> 1. Принять ПАЛ цветное полосовое изображение. 2. Соединить осциллоскоа с TPE32. 3. Нажать кнопку "НОРМ" для обычного режима.	1. Довести уровень (А), указанный на Рис. 9, до нуля с помощью R611. 2. Довести до минимума разницу (В), указанную на Рис. 9, с помощью L601.	<p>Рис. 9</p>

ПРЕДМЕТ / ПОДГОТОВКА	РЕГУЛИРОВКА	ФОРМА ВОЛНЫ
<p><b>ПАЛ ВЫХОДНОЙ СИГНАЛ ЦВЕТНОСТИ</b></p> <ol style="list-style-type: none"> <li>1. Принять ПАЛ цветное полосовое изображение.</li> <li>2. Соединить осциллоскоп с ТРЕ32.</li> <li>3. Настроить кнопку "НОРМ" для обычного режима.</li> <li>4. Заземлить ТРЕ7.</li> </ol>	<ol style="list-style-type: none"> <li>1. Отрегулировать Яркость, Субъяркость и Экран : <math>3,5 \pm 0,2</math> В.</li> <li>2. Отрегулировать Субцвет ( R666 ) : <math>2,1 \pm 0,2</math> В.</li> <li>3. Соединить осциллоскоп с ТРЕ34.</li> <li>4. Убедиться, что амплитуда колебания составляет : <math>2,6 \pm 0,5</math> В.</li> </ol>	 <p>( с помощью Яркость и Субъяркость )</p> <p><b>Рис. 10</b></p>
<p><b>НТСЦ / МОДИФИЦИРОВАННЫЙ НТСЦ РЕГУЛИРОВКА ЦВЕТА</b></p> <ol style="list-style-type: none"> <li>1. Применить режим "радуги" НТСЦ.</li> <li>2. Соединить осциллоскоп с ТРЕ34.</li> <li>3. Нажать кнопку "НОРМ" для обычного режима.</li> </ol>	<ol style="list-style-type: none"> <li>1. Убедиться, что амплитуда колебания составляет : <math>1,4 \pm 0,5</math> В о-макс.</li> <li>2. Установить регулятор цвета до максимума, и убедиться, что урор цвет насыщается достаточно.</li> <li>3. Установить регулятор оттенка ( ДАС ) в центр и отрегулировать. Отрегировать суботенок ( R1157 ) , чтобы получить волновую форму в ТРЕ34 как показано на Рис. 11.</li> <li>4. Установить регулятор оттенка на акс. величину и убедиться, что переменный диапазон более <math>30^\circ</math>.</li> <li>5. Установить регулятор оттенка на мин. величину и убедиться, что переменный диапазон более <math>30^\circ</math>.</li> </ol>	 <p><b>Рис. 11</b></p>
<p><b>ФИЛЬТР BELL ДИСКРИМИНАТОР ЛИНИИ</b></p> <ol style="list-style-type: none"> <li>1. Принять СЕКАМ цветное полосовое изображение.</li> <li>2. Соединить осциллоскоп с ТРЕ36 через 10 к-ом сопротивление.</li> <li>3. Установить выключатель Системы II на 5,5 МГц.</li> <li>4. Нажать кнопку "НОРМ" для обычного режима.</li> </ol>	<ol style="list-style-type: none"> <li>1. Отрегулировать L653 для получения формы волны, как на Рис. 12.</li> <li>2. Соединить вольтметр переменного тока с ТРЕ35.</li> <li>3. Отрегулировать L652 для получения на ТРЕ35 макс. напряжения.</li> <li>4. Убедиться в том, что напряжение более 9В.</li> <li>5. Убедиться в том, что цветовой выход нормальный.</li> </ol>	 <p><b>Рис. 12</b></p>
<p><b>ДЕМОДУЛЯТОР СЕКАМ ЦВЕТОВОЙ ВЫХОД - ГОЛУБОЙ</b></p> <ol style="list-style-type: none"> <li>1. Принять СЕКАМ цветное полосовое изображение.</li> <li>2. Нажать кнопку "НОРМ" для обычного режима.</li> <li>3. Повернуть регулятор усиления цветвых сигналов ( R651, R652 ) из центрального положения против часовой стрелки.</li> <li>4. Соединить осциллоскоп с ТРЕ38.</li> </ol>	<ol style="list-style-type: none"> <li>1. Настроить L650 так, чтобы получить волновую форму на ТРЕ38, как показано на Рис. 13.</li> <li>2. Соединить осциллоскоп с ТРЕ32.</li> <li>3. Настроить регулятор усилителя голубого цвета СЕКАМ ( R651 ) : <math>2,1 \pm 0,2</math> В.</li> <li>4. Соединить осциллоскоп с ТРЕ38.</li> <li>5. Убедиться в том, что форма волны соответствует Рис. 13.</li> </ol>	 <p>( с помощью Субъяркость )</p> <p><b>Рис. 13</b></p>

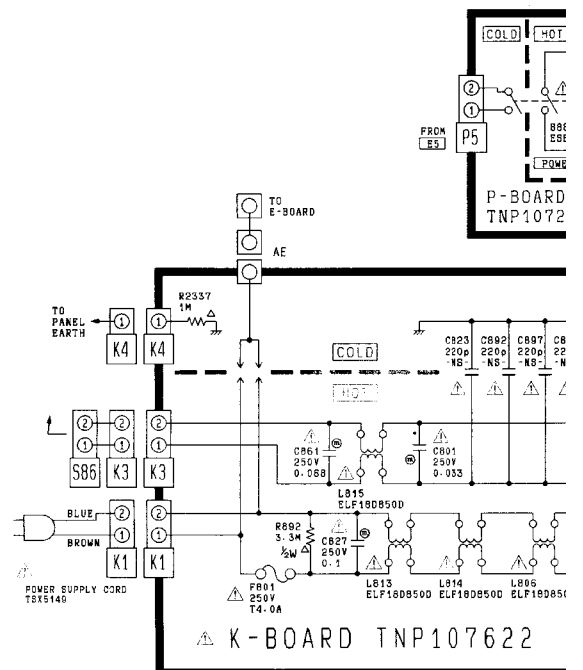
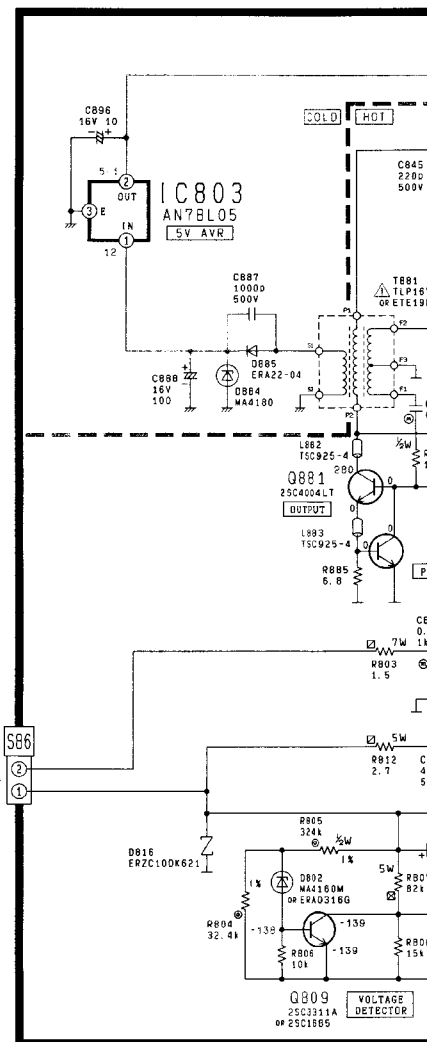
ПРЕДМЕТ / ПОДГОТОВКА	РЕГУЛИРОВКА	ФОРМА ВОЛНЫ
<p><b>ДЕМОДУЛЯТОР СЕКАМ</b>  <b>ЦВЕТОВОЙ ВЫХОД - КРАСНЫЙ</b></p> <p><b>Примечание :</b>          Перед настройкой должна быть закончена настройка ДЕМОДУЛЯТОР СЕКАМ / ЦВЕТОВОЙ ВЫХОД - ГОЛУБОЙ.</p> <ol style="list-style-type: none"> <li>1. Принять СЕКАМ цветное полосовое изображение.</li> <li>2. Нажать кнопку "НОРМ" для обычного режима.</li> <li>3. Соединить осциллоскоп с ТРЕ39.</li> </ol>	<ol style="list-style-type: none"> <li>1. Настроить L651 так, чтобы получить волновую форму на ТРЕ39, как показано на Рис. 14.</li> <li>2. Соединить осциллоскоп с ТРЕ34.</li> <li>3. Настроить регулятор усилителя красного цвета СЕКАМ ( R652 ).  <math>2,8 \pm 0,2 \text{ В.}</math></li> <li>4. Соединить осциллоскоп с ТРЕ39.</li> <li>5. Убедиться в том, что волновая форма такая, как показано на Рис. 14.</li> </ol>	<p>ТРЕ39</p>  <p>Высота одинаковая</p> <p>ТРЕ34</p>  <p><math>2,8 \pm 0,2 \text{ В.}</math></p> <p><math>3,5 \pm 0,2 \text{ В.}</math></p> <p>( с помощью Субъяркост )</p> <p><b>Рис. 14</b></p>

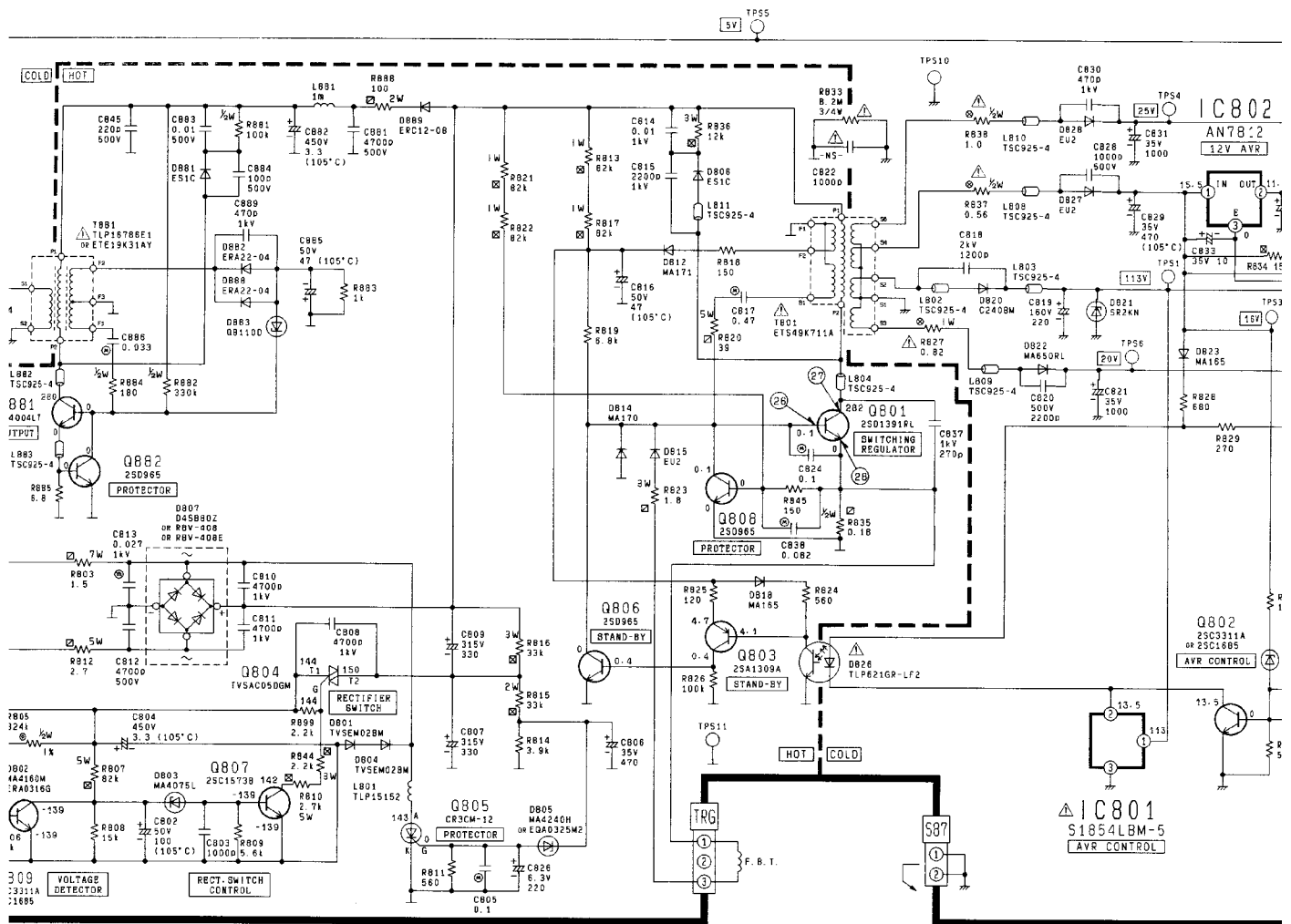
# REMOTE CONTROLLER TNQ2640



KEY FUNCTION TABLE

KEY NO.	DATA CODE	FUNCTION TV (CODE 00)	KEY NO.	DATA CODE	FUNCTION TV (CODE 00)	KEY NO.	DATA CODE	FUNCTION VTR (CODE 02)
1	20	POWER	14	22	PROG. UP	28	00	STOP
2	10	1	15	23	PROG. DN	29	02	REW
3	11	2	16	01	VOL. UP	30	04	PLAY
4	12	3	17	00	VOL. DN	31	05	FF
5	13	4	18	08	MUTE	32	06	PAUSE
6	14	5	19	26	RECALL	33	0C	F. ADV
7	15	6	20	20	SLEEP	34	08	REC
8	16	7	21	07	N			
9	17	8	22	25	VIDEO			
10	18	9	23	24	AUDIO			
11	19	10/0	24	2E	+			
12	24	-/-	25	2F	-			
13	2A	TV/AV						





VOLTAGE TABLE ( AC 120V )

	Q801	Q803	Q805	Q807	Q809	Q811		Q804		Q805
C	340	4.7	0	32	40	340	T1	170	A	171
B	0.1	4.1	0.5	33	28	0.1	T2	170	K	0
E	0	0.5	0	32	32	0	G	169	G	0









E-BOARD  
TNP197024BZ

IC1102  
M58655P MEMORY

IC102  
TC4066BP  
TVSUPD4066BC  
MC14066BCP  
MN4066B

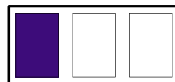
IC1101  
BM5069 MPU

IC1105  
TC4066BP  
TVSUPD4066BC  
MC14066BCP  
MN4066B

COLOUR SYSTEM  
SWITCHING/  
BUFFER

VOLTAGE TABLE

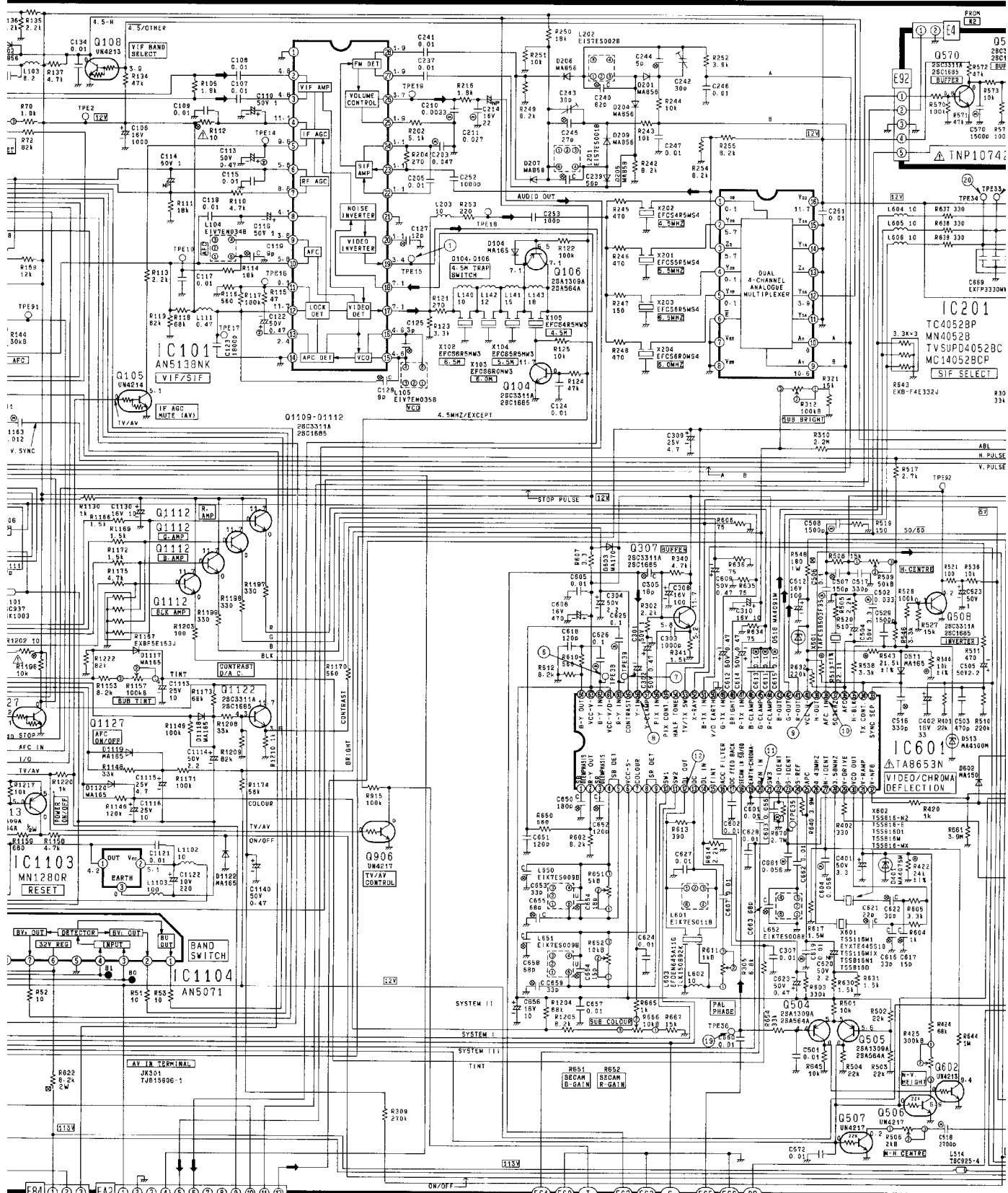
IC1101	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
1	10.6	92	5.1																							
2	0	51	4.0																							
3	0	50	4.3																							
4	0	49	0.15																							
5	0	1	48	0																						
6	0	1	47	0																						
7	11.2	48	0																							
8	0	1	45	0																						
9	0	1	44	0																						
10	0	1	43	2.2																						
11	0	1	42	1.2																						
12	0	1	41	2.2																						
13	0	1	40	3.2																						
14	0	1	39	5.0																						
15	0	1	38	4.1																						
16	0	1	37	0																						
17	0	1	36	0.15																						
18	0	1	35	2.2																						
19	0	1	34	5.2																						
20	0	1	33	0																						
21	0	1	32	5.2																						
22	0	1	31	0																						
23	0	1	30	4.2																						
24	0	1	29	2.1																						
25	0	1	28	2.1																						
26	0	1	27	5.1																						



## I0601

## VOLTAGE TABLE

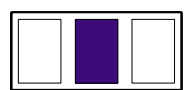
64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34
9.1	11.0	5.5	11.0	5.5	4.3	4.3	5.0	2.8	5.5	1.3	0	6.3	0	6.7	2.8	5.5	2.7	2.8	6.5	2.7	3.0	3.7	9.0	2.0	6.8	6.5	7.1	0.8	2.2	1
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
7.8	7.1	7.8	6.6	6.1	6.1	6.1	6.1	6.1	5.5	5.4	4.8	4.8	4.7	4.1	3.9	3.9	4.0	4.0	4.1	4.0	4.0	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9	3.9



## IC1104 VOLTAGE TABLE

	1	2	3	4	5	6	7	8	9
$V_i$	0	11.2	2.0	0	0	31.5	0	-	11.4
$V_o$	0	0	0	2.0	0	31.5	11.2	-	11.4
$U$	11.2	0	0	0	0	31.5	0	-	11.4

504	505	507	506	502
50/60 DISCR. BUFFER	N. CENTRE SWITCH	V. HEIGHT SWITCH	NTSC SENSITIVITY SWITCH	





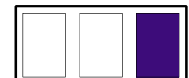
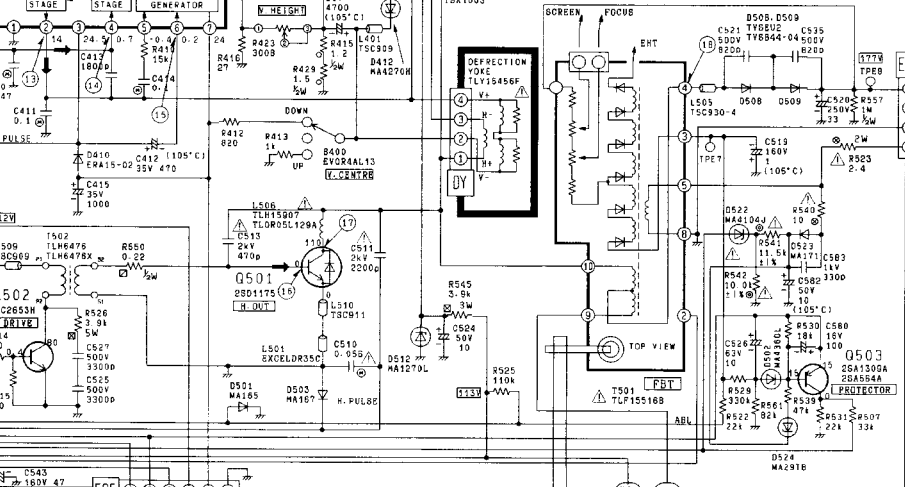
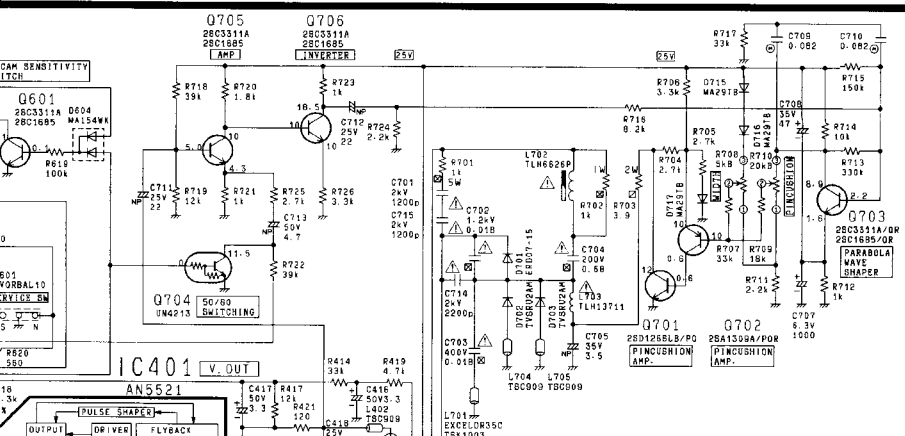
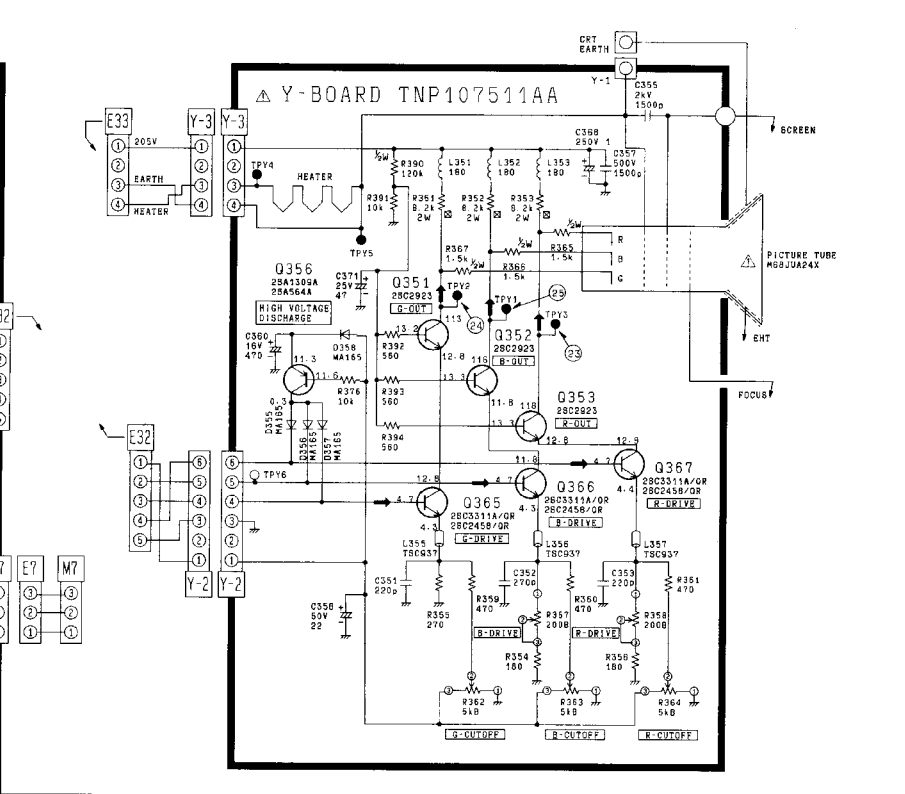
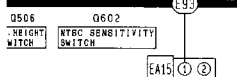
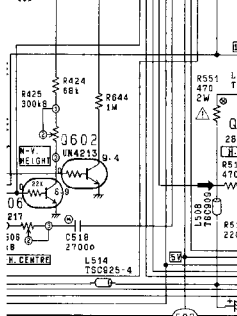
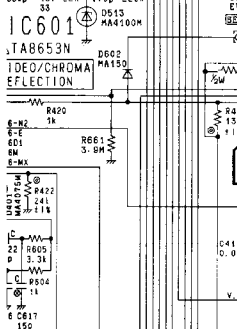
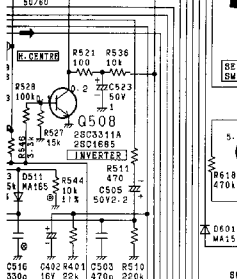
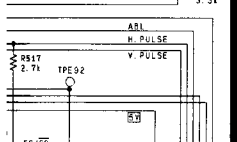
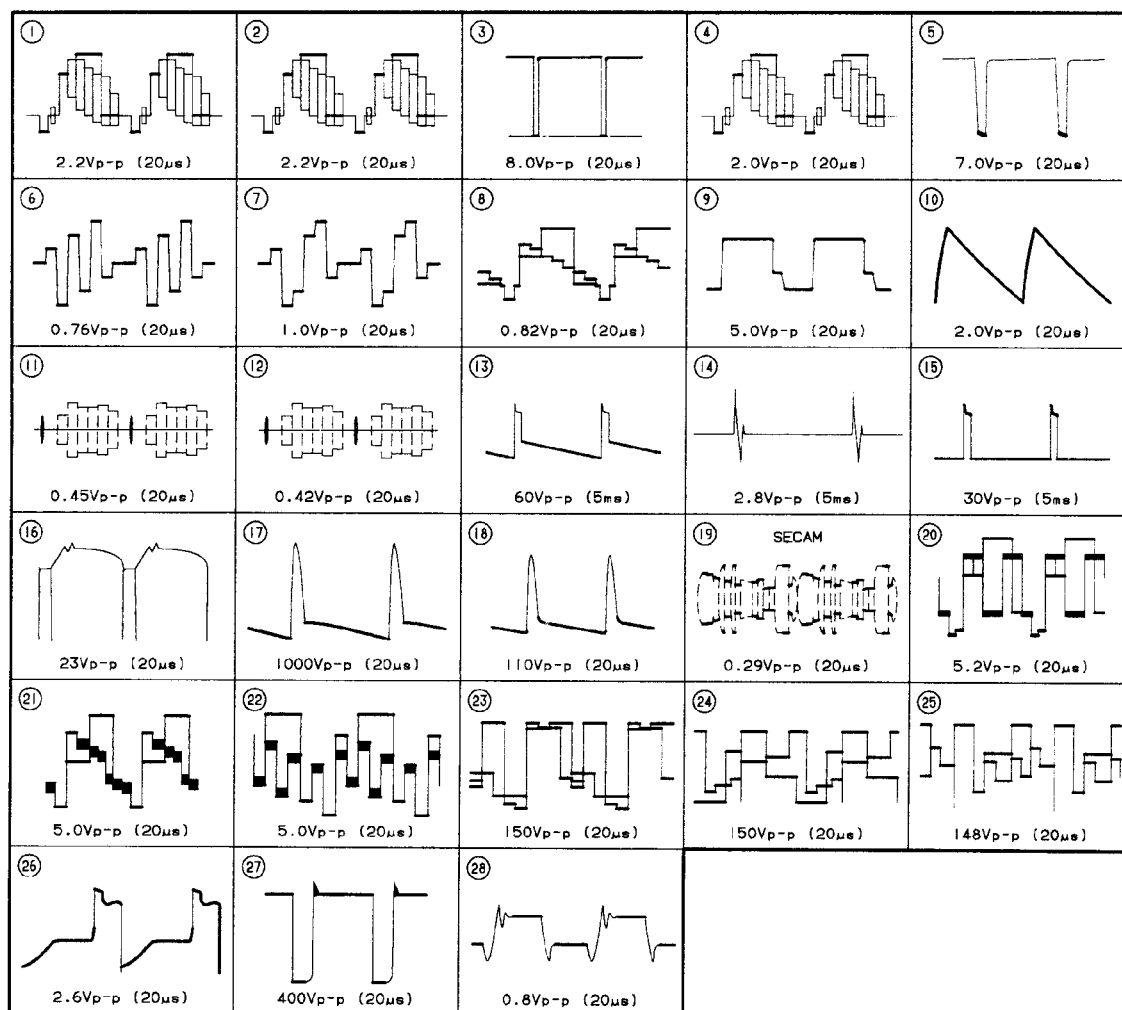
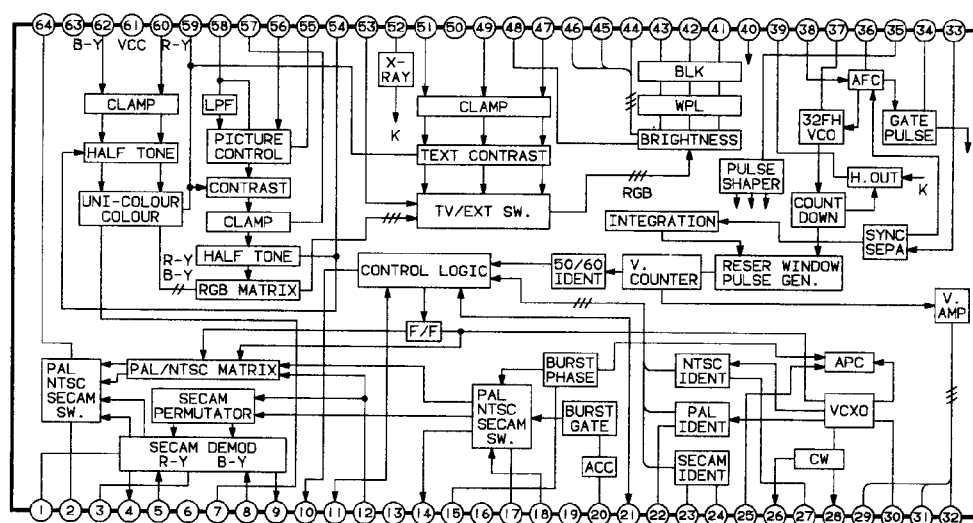
[illegible]

ТАБЛИЦА ИЗОБРАЖЕНИЯ ФОРМЫ ВОЛНЫ  
WAVEFORM PATTERN TABLE

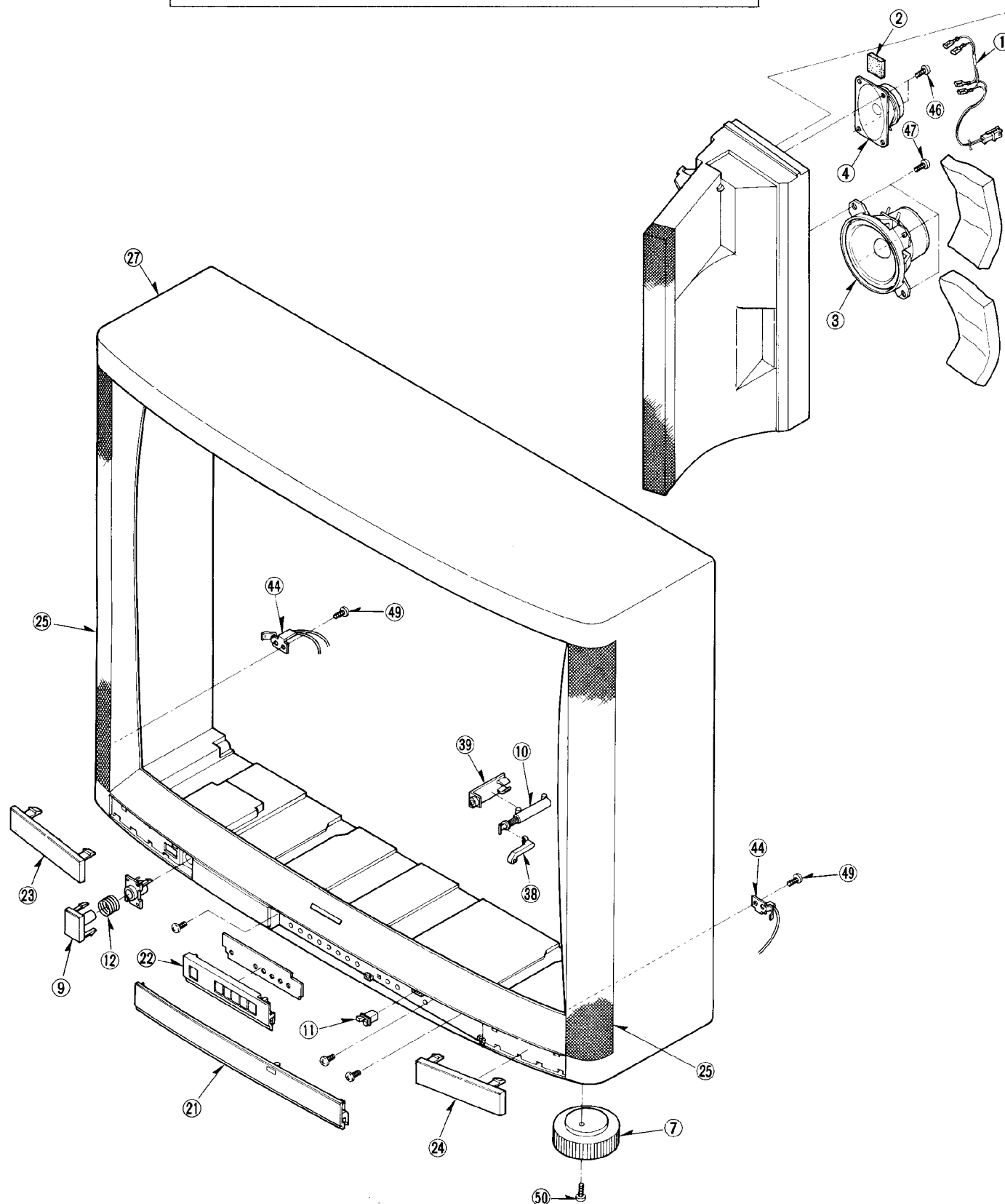


BLOCK DIAGRAM for IC601 (TA8653N)



## МЕСТОНАХОЖДЕНИЕ ДЕТАЛЕЙ

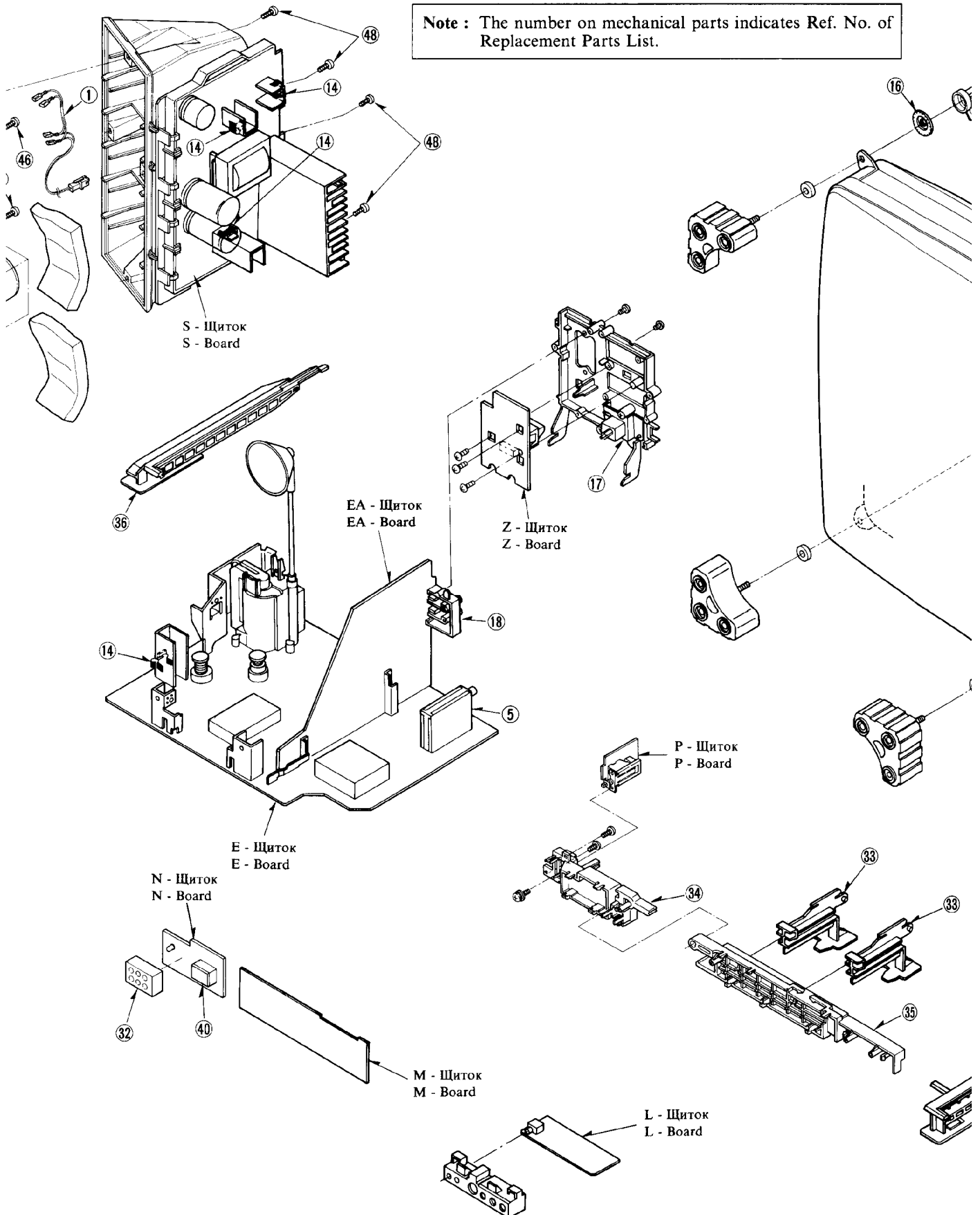
**Примечание :** Номер механических деталей указывает справочный номер перечня заменяемых деталей.

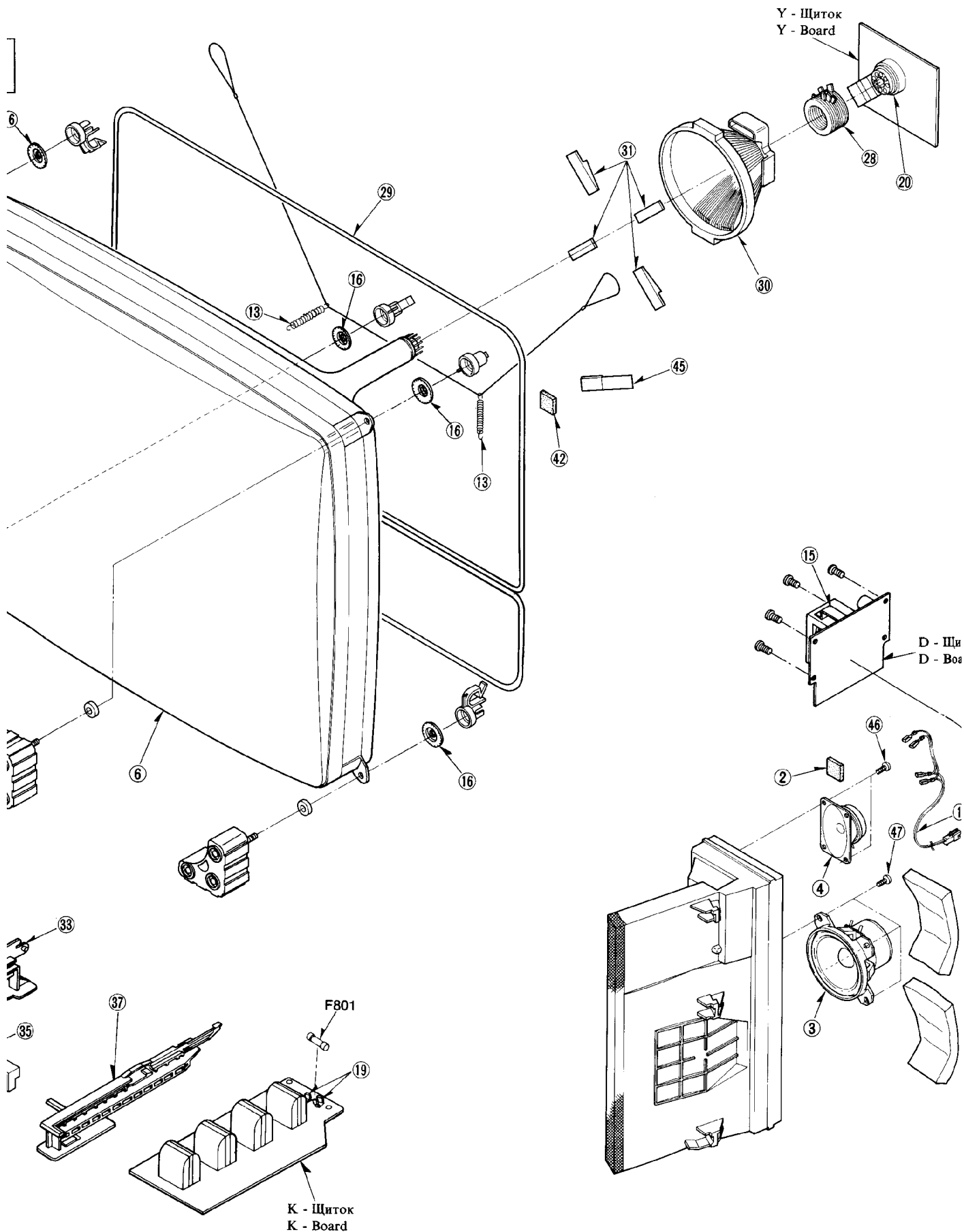


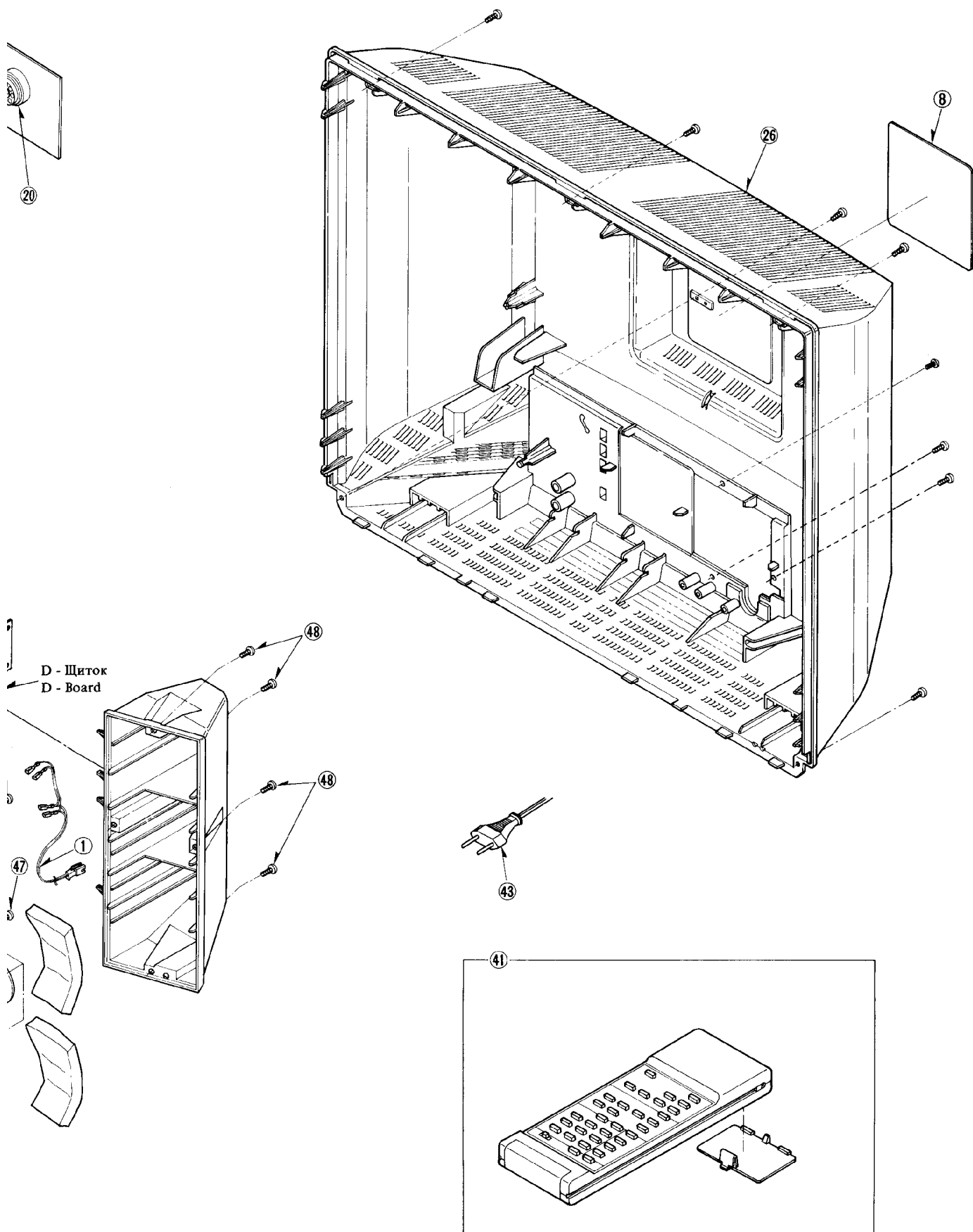


## PARTS LOCATION

**Note :** The number on mechanical parts indicates Ref. No. of Replacement Parts List.







Ref. No.	Part No.	Description
<b>MECHANICAL PARTS</b>		
1	BZ-C1699A	SPEAKER CORD
2	BZ-Z1836A	MAGNET
3	EAS10PL602A	SPEAKER (WOOFER)
4	EAS7DH02D	SPEAKER (TWEETER)
5	ENV79801F2	TUNER $\Delta$
6	M68JUA24X	PICTURE TUBE $\Delta$
7	TBL61319	SET LEG
8	TBM170023 TBM170024 TBM170025	MODEL NAME PLATE $\Delta$ ← for Czechoslovakia ← for Poland
9	TBX2585903	POWER BUTTON
10	TEK13321	DAMPER
11	TEK17918	DOOR SWITCH
12	TES2253	SPRING
13	TES4248	COIL SPRING
14	TES4537	SPRING
15	TES6183	SPRING
16	THN3039	NUT
17	TJB1724201	ANT & AV BRACKET
18	TJB17653	A/V TERMINAL
19	TJC6320	FUSE HOLDER
20	TJS1A5090	CRT SOCKET $\Delta$
21	TKP1511892-4	BOTTOM DOOR (LARGE)
22	TKP1511904-1	BOTTOM DOOR (SMALL)
23	TKP1511912	FRONT PANEL (L)
24	TKP1511927	FRONT PANEL (R)
25	TKP1655031-1	PUNCHING PANEL
26	TKU580503-1	REAR COVER
27	TKY155301-8	CABINET
28	TLC2047	CONVERGENCE YOKE
29	TLK259097N	DEGAUSSING COIL $\Delta$
30	TLY15456F	DEFLECTION YOKE $\Delta$
31	TMM17514	DY WEDGE
32	TMW15748	LED HOLDER
33	TMW15931	BRACKET
34	TMW6154	BRACKET
35	TMW6155-1	BRACKET
36	TMZ159846	CHASSIS GUIDE (L)
37	TMZ159847	CHASSIS GUIDE (R)
38	TMZ159944	BRACKET (DAMPER)
39	TMZ159945-1	STOPPER (DAMPER)
40	TNQ2619	REMOTE CONTROL RECEIVER
41	TNQ2640	REMOTE CONTROLLER
	TPC1855402	OUTER CARTON
	TPC1855501	CARTON (BOTTOM)
	TPD169487	JOINT
	TPD191508	CUSHION (UPPER)
	TPD192510	CUSHION (BOTTOM)
	TPD199288	CUSHION
	TPD76941	CORNER PAD
	TPE114107	SET COVER
	TPE114136	PROTECTION COVER
	TQB620630	INSTRUCTION BOOK (ENGLISH)
	TQB620631	INSTRUCTION BOOK (RUSSIAN)

Ref. No.	Part No.	Description
42	TSN63115-2	MAGNET
43	TSX5149	POWER SUPPLY CORD $\Delta$
44	TXFES02U13	SPRING with EARTH LEAD
45	TXFMK01H55	MAGNET
46	XTB3+10BFX	SCREW
47	XTB4+12BFX	SCREW
48	XTB4+16BFX	SCREW
49	XTV3+12A	SCREW
50	XTV4+15A	SCREW
<b>RESISTORS</b>		
R50	ERDS2TJ184	C 180KOHM, J, 1/4W
R51	ERDS2TJ100	C 100HM, J, 1/4W
R52	ERDS2TJ100	C 100HM, J, 1/4W
R53	ERDS2TJ100	C 100HM, J, 1/4W
R57	ERQ14AJ100P	F 100HM, J, 1/4W $\Delta$
R70	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R71	EVND4AA00B14	AFC OFFSET 10KOHMB
R72	ERDS2TJ823	C 82KOHM, J, 1/4W
R101	ERDS2TJ103	C 10KOHM, J, 1/4W
R102	ERDS2TJ102	C 1KOHM, J, 1/4W
R103	ERQ14AJ220P	F 22OHM, J, 1/4W $\Delta$
R104	ERDS2TJ102	C 1KOHM, J, 1/4W
R105	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R108	EVND1AA00B14	RF AGC 10KOHMB
R109	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R110	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R111	ERDS2TJ183	C 18KOHM, J, 1/4W
R112	ERQ14AJ100P	F 100HM, J, 1/4W $\Delta$
R113	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R114	ERDS2TJ183	C 18KOHM, J, 1/4W
R115	ERDS2TJ470	C 47OHM, J, 1/4W
R116	ERDS2TJ561	C 560OHM, J, 1/4W
R117	ERDS2TJ184	C 180KOHM, J, 1/4W
R118	ERDS2TJ683	C 68KOHM, J, 1/4W
R119	ERDS2TJ823	C 82KOHM, J, 1/4W
R121	ERDS2TJ271	C 270OHM, J, 1/4W
R122	ERDS2TJ104	C 100KOHM, J, 1/4W
R123	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R124	ERDS2TJ473	C 47KOHM, J, 1/4W
R125	ERDS2TJ103	C 10KOHM, J, 1/4W
R130	ERDS2TJ560	C 560HM, J, 1/4W
R131	ERDS2TJ153	C 15KOHM, J, 1/4W
R133	ERDS2TJ153	C 15KOHM, J, 1/4W
R134	ERDS2TJ473	C 47KOHM, J, 1/4W
R135	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R136	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R137	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R141	ERD25TJ332	C 3.3KOHM, J, 1/4W
R142	ERDS2TJ103	C 10KOHM, J, 1/4W
R143	ERDS2TJ223	C 22KOHM, J, 1/4W
R144	EVND4AA00B34	TUNING AFC 30KOHMB
R151	ERDS2TJ103	C 10KOHM, J, 1/4W
R158	ERDS2TJ102	C 1KOHM, J, 1/4W
R159	ERDS2TJ123	C 12KOHM, J, 1/4W
R160	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R161	ERDS2TJ152	C 1.5KOHM, J, 1/4W

Ref. No.	Part No.	Description
R202	ERDS2TJ512	C 5.1KOHM, J, 1/4W
R204	ERDS2TJ271	C 270OHM, J, 1/4W
R216	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R242	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R243	ERDS2TJ103	C 10KOHM, J, 1/4W
R244	ERDS2TJ103	C 10KOHM, J, 1/4W
R245	ERDS2TJ471	C 470OHM, J, 1/4W
R246	ERDS2TJ471	C 470OHM, J, 1/4W
R247	ERDS2TJ151	C 150OHM, J, 1/4W
R248	ERDS2TJ471	C 470OHM, J, 1/4W
R249	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R250	ERDS2TJ183	C 18KOHM, J, 1/4W
R251	ERDS2TJ103	C 10KOHM, J, 1/4W
R252	ERDS2TJ392	C 3.9KOHM, J, 1/4W
R253	ERDS2TJ221	C 220OHM, J, 1/4W
R254	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R255	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R302	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R305	ERD25TJ682	C 6.8KOHM, J, 1/4W
R306	ERDS2TJ333	C 33KOHM, J, 1/4W
R309	ERDS2TJ274	C 270KOHM, J, 1/4W
R310	ERD25TJ225	C 2.2MOHM, J, 1/4W
R312	EVND4AA00B15	SUB BRIGHT 100KOHMB
R318	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R319	EVND1AA00B13	SUB CONTRAST 1KOHMB
R320	ERDS2TJ471	C 470OHM, J, 1/4W
R321	ERDS2TJ153	C 15KOHM, J, 1/4W
R326	ERDS2TJ101	C 100OHM, J, 1/4W
R329	ERDS2TJ102	C 1KOHM, J, 1/4W
R331	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R332	ERDS2TJ680	C 68OHM, J, 1/4W
R337	ERDS2TJ561	C 560OHM, J, 1/4W
R338	ERDS2TJ561	C 560OHM, J, 1/4W
R340	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R341	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R343	ERDS2TJ561	C 560OHM, J, 1/4W
R348	ERDS2TJ102	C 1KOHM, J, 1/4W
R350	EVUF3AM20B14	PICTURE 10KOHMB
R351	ERG2ANJ822H	M 8.2KOHM, J, 2W
R352	ERG2ANJ822H	M 8.2KOHM, J, 2W
R353	ERG2ANJ822H	M 8.2KOHM, J, 2W
R354	ERDS2TJ181	C 180OHM, J, 1/4W
R355	ERDS2TJ271	C 270OHM, J, 1/4W
R356	ERDS2TJ181	C 180OHM, J, 1/4W
R357	EVN65UA00B22	B-DRIVE 200OHMB
R358	EVN65UA00B22	R-DRIVE 200OHMB
R359	ERDS2TJ471	C 470OHM, J, 1/4W
R360	ERDS2TJ471	C 470OHM, J, 1/4W
R361	ERDS2TJ471	C 470OHM, J, 1/4W
R362	EVN65UA00B53	G-CUTOFF 5KOHMB
R363	EVN65UA00B53	B-CUTOFF 5KOHMB
R364	EVN65UA00B53	R-CUTOFF 5KOHMB
R365	ERDS1FJ152	C 1.5KOHM, J, 1/2W
R366	ERDS1TJ152	C 1.5KOHM, J, 1/2W
R367	ERDS1TJ152	C 1.5KOHM, J, 1/2W
R376	ERDS2TJ103	C 10KOHM, J, 1/4W

Ref. No.	Part No.	Description
R378	ERD25TJ332	C 3.3KOHM, J, 1/4W
R390	ERDS1TJ124	C 120KOHM, J, 1/2W
R391	ERDS2TJ103	C 10KOHM, J, 1/4W
R392	ERDS2TJ561	C 560OHM, J, 1/4W
R393	ERDS2TJ561	C 560OHM, J, 1/4W
R394	ERDS2TJ561	C 560OHM, J, 1/4W
R401	ERDS2TJ223	C 22KOHM, J, 1/4W
R402	ERD25TJ331	C 330OHM, J, 1/4W
R410	ERDS2TJ153	C 15KOHM, J, 1/4W
R412	ERDS2TJ821	C 820OHM, J, 1/4W
R413	ERDS2TJ102	C 1KOHM, J, 1/4W
R414	ERDS2TJ333	C 33KOHM, J, 1/4W
R415	ERDS1FJ1R2	C 1.2OHM, J, 1/2W
R416	ERDS2TJ270	C 27OHM, J, 1/4W
R417	ERDS2TJ123	C 12KOHM, J, 1/4W
R418	EROS2CKF1332	M 13.3KOHM, F, 1/4W
R419	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R420	ERD25TJ102	C 1KOHM, J, 1/4W
R421	ERDS2TJ121	C 120OHM, J, 1/4W
R422	EROS2CKF2402	M 24.0KOHM, F, 1/4W
R423	EVND4AA00B32	V.HEIGHT 300OHMB
R424	ERDS2TJ683	C 68KOHM, J, 1/4W
R425	EVND1AA00B35	NTSC V.HEIGHT 300KOHMB
R429	ERDS1FJ1R5	C 1.5OHM, J, 1/2W
R501	ERDS2TJ103	C 10KOHM, J, 1/4W
R502	ERDS2TJ223	C 22KOHM, J, 1/4W
R503	ERDS2TJ223	C 22KOHM, J, 1/4W
R504	ERDS2TJ223	C 22KOHM, J, 1/4W
R505	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R506	EVND1AA00B23	NTSC H.CENTRE 2KOHMB
R507	ERDS2TJ333	C 33KOHM, J, 1/4W
R508	ERDS2TJ153	C 15KOHM, J, 1/4W
R509	EVND1AA00B54	H.CENTRE 50KOHMB
R510	ERDS2TJ224	C 220KOHM, J, 1/4W
R511	ERD25TJ471	C 470OHM, J, 1/4W
R513	EROS2CKF2212	M 22.1KOHM, F, 1/4W
R514	ERD25TJ471	C 470OHM, J, 1/4W
R515	ERDS2TJ221	C 220OHM, J, 1/4W
R517	ERD25TJ272	C 2.7KOHM, J, 1/4W
R519	ERDS2TJ151	C 150OHM, J, 1/4W
R520	ERDS2TJ511	C 510OHM, J, 1/4W
R521	ERDS2TJ101	C 100OHM, J, 1/4W
R522	ERDS2TJ223	C 22KOHM, J, 1/4W
R523	ERQ2CJP2R4S	F 2.4OHM, J, 2W Δ
R525	ERDS2TJ114	C 110KOHM, J, 1/4W
R526	ERG5ZJ392	M 3.9KOHM, J, 5W
R527	ERDS2TJ153	C 15KOHM, J, 1/4W
R528	ERDS2TJ104	C 100KOHM, J, 1/4W
R529	ERDS2TJ334	C 330KOHM, J, 1/4W
R530	ERDS2TJ183	C 18KOHM, J, 1/4W
R531	ERDS2TJ223	C 22KOHM, J, 1/4W
R536	ERDS2TJ103	C 10KOHM, J, 1/4W
R538	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R539	ERDS2TJ473	C 47KOHM, J, 1/4W
R540	ERQ14AJ100P	F 10OHM, J, 1/4W Δ
R541	ERO25CKF1152	M 11.5KOHM, F, 1/4W Δ

Ref. No.	Part No.	Description
R542	ERO25CKF1002	M 10.0KOHM, F, 1/4W Δ
R543	ERO25CKF2152	M 21.5KOHM, F, 1/4W
R544	EROS2CKF1002	M 10.0KOHM, F, 1/4W
R545	ERG3ANJ392H	M 3.9KOHM, J, 3W
R546	ERD25TJ332	C 3.3KOHM, J, 1/4W
R548	ERG1ANJ181H	M 180OHM, J, 1W
R550	ERW12PKR22	W 0.220HM, K, 1/2W
R551	ERQ2CJ471	F 470OHM, J, 2W Δ
R557	ERDS1TJ105	C 1MOHM, J, 1/2W
R561	ERDS2TJ823	C 82KOHM, J, 1/4W
R562	ERF10HMK8R2	W 8.2OHM, K, 10W Δ
R570	ERDS2TJ104	C 100KOHM, J, 1/4W
R571	ERDS2TJ473	C 47KOHM, J, 1/4W
R572	ERDS2TJ473	C 47KOHM, J, 1/4W
R573	ERDS2TJ103	C 10KOHM, J, 1/4W
R574	ERDS2TJ104	C 100KOHM, J, 1/4W
R602	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R603	ERDS2TJ334	C 330KOHM, J, 1/4W
R604	ERDS2TJ102	C 1KOHM, J, 1/4W
R605	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R606	ERDS2TJ750	C 75OHM, J, 1/4W
R607	ERDS2TJ3R3	C 3.3OHM, J, 1/4W
R610	ERDS2TJ561	C 560OHM, J, 1/4W
R611	EVND4AA00B13	PAL PHASE 1KOHMB
R612	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R613	ERDS2TJ391	C 390OHM, J, 1/4W
R614	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R617	ERDS2TJ155	C 1.5MOHM, J, 1/4W
R618	ERDS2TJ474	C 470KOHM, J, 1/4W
R619	ERDS2TJ104	C 100KOHM, J, 1/4W
R620	ERDS1FJ561	C 560OHM, J, 1/2W
R623	ERDS2TJ102	C 1KOHM, J, 1/4W
R624	ERDS2TJ102	C 1KOHM, J, 1/4W
R625	ERDS2TJ221	C 220OHM, J, 1/4W
R630	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R631	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R632	ERD25TJ224	C 220KOHM, J, 1/4W
R634	ERDS2TJ750	C 75OHM, J, 1/4W
R635	ERDS2TJ750	C 75OHM, J, 1/4W
R636	ERDS2TJ750	C 75OHM, J, 1/4W
R637	ERDS2TJ331	C 330OHM, J, 1/4W
R638	ERDS2TJ331	C 330OHM, J, 1/4W
R639	ERDS2TJ331	C 330OHM, J, 1/4W
R640	ERDS2TJ395	C 3.9MOHM, J, 1/4W
R643	EXBF4E332J	RESISTOR ARRAY
R644	ERDS2TJ105	C 1MOHM, J, 1/4W
R645	ERDS2TJ103	C 10KOHM, J, 1/4W
R648	ERDS2TJ102	C 1KOHM, J, 1/4W
R649	ERDS2TJ101	C 100OHM, J, 1/4W
R650	ERD25TJ561	C 560OHM, J, 1/4W
R651	EVND4AA00B53	SECAM B-GAIN 5KOHMB
R652	EVND4AA00B14	SECAM R-GAIN 10KOHMB
R654	ERDS2TJ333	C 33KOHM, J, 1/4W
R661	ERDS2TJ395	C 3.9MOHM, J, 1/4W
R665	ERDS2TJ102	C 1KOHM, J, 1/4W
R666	EVND4AA00B14	SUB COLOUR 10KOHMB

Ref. No.	Part No.	Description
R667	ERDS2TJ153	C 15KOHM, J, 1/4W
R670	ERDS2TJ275	C 2.7MOHM, J, 1/4W
R679	ERDS2TJ221	C 220OHM, J, 1/4W
R701	ERG5ZJ102	M 1KOHM, J, 5W
R702	ERG1ANJ102H	M 1KOHM, J, 1W
R703	ERF2AK3R9	W 3.9OHM, K, 2W
R704	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R705	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R706	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R707	ERDS2TJ333	C 33KOHM, J, 1/4W
R708	EVND4AA00B53	WIDTH 5KOHMB
R709	ERDS2TJ183	C 18KOHM, J, 1/4W
R710	EVND4AA00B24	PINCUSHION 20KOHMB
R711	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R712	ERDS2TJ102	C 1KOHM, J, 1/4W
R713	ERDS2TJ334	C 330KOHM, J, 1/4W
R714	ERDS2TJ103	C 10KOHM, J, 1/4W
R715	ERDS2TJ154	C 150KOHM, J, 1/4W
R716	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R717	ERDS2TJ333	C 33KOHM, J, 1/4W
R718	ERDS2TJ393	C 39KOHM, J, 1/4W
R719	ERDS2TJ123	C 12KOHM, J, 1/4W
R720	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R721	ERDS2TJ102	C 1KOHM, J, 1/4W
R722	ERDS2TJ393	C 39KOHM, J, 1/4W
R723	ERDS2TJ102	C 1KOHM, J, 1/4W
R724	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R725	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R726	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R803	ERF7ZK1R5	W 1.5OHM, K, 7W
R804	ERO25CKF3242	M 32.4KOHM, F, 1/4W
R805	ERO50CKF3243	M 324KOHM, F, 1/2W
R806	ERDS2TJ103	C 10KOHM, J, 1/4W
R807	ERG5SJ823H	M 82KOHM, J, 5W
R808	ERDS2TJ153	C 15KOHM, J, 1/4W
R809	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R810	ERG5ZJ272	M 2.7KOHM, J, 5W
R811	ERDS2TJ561	C 560OHM, J, 1/4W
R812	ERF5ZK2R7	W 2.7OHM, K, 5W
R813	ERG1ANJ823H	M 82KOHM, J, 1W
R814	ERDS2TJ392	C 3.9KOHM, J, 1/4W
R815	ERG2ANJ333H	M 33KOHM, J, 2W
R816	ERG3ANJ333	M 33KOHM, J, 3W
R817	ERG1ANJ823H	M 82KOHM, J, 1W
R818	ERDS2TJ151	C 150OHM, J, 1/4W
R819	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R820	ERF5ZJ390	W 39OHM, J, 5W
R821	ERG1ANJ823H	M 82KOHM, J, 1W
R822	ERG1ANJ823H	M 82KOHM, J, 1W (on S-BOARD)
	ERG2ANJ822H	M 8.2KOHM, J, 2W (on E-BOARD)
R823	ERF3AK1R8	W 1.8OHM, K, 3W
R824	ERDS2TJ561	C 560OHM, J, 1/4W
R825	ERDS2TJ121	C 120OHM, J, 1/4W
R826	ERDS2TJ104	C 100KOHM, J, 1/4W

Ref. No.	Part No.	Description
R827	ERQ1CKPR82S	F 0.82OHM, K, 1W $\Delta$
R828	ERDS2TJ681	C 680OHM, J, 1/4W
R829	ERDS2TJ271	C 270OHM, J, 1/4W
R830	ERDS2TJ103	C 10KOHM, J, 1/4W
R831	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R832	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R833	ERD75TAJ825	C 8.2MOHM, J, 3/4W $\Delta$
R834	ERG3ANJ150H	M 15OHM, J, 3W
R835	ERW12PKR18	W 0.18OHM, K, 1/2W
R836	ERG3ANJ123	M 12KOHM, J, 3W
R837	ERQ12HKR56	F 0.56OHM, K, 1/2W $\Delta$
R838	ERQ12HJ1R0	F 1OHM, J, 1/2W $\Delta$
R839	ERDS1TJ562	C 5.6KOHM, J, 1/2W
R841	ERDS2TJ1R0	C 1OHM, J, 1/4W
R842	ERDS2TJ103	C 10KOHM, J, 1/4W
R843	ERDS2TJ103	C 10KOHM, J, 1/4W
R844	ERG3ANJ222H	M 2.2KOHM, J, 3W
R845	ERDS2TJ151	C 150OHM, J, 1/4W
R881	ERDS1TJ104	C 100KOHM, J, 1/2W
R882	ERDS1TJ334	C 330KOHM, J, 1/2W
R883	ERDS2TJ102	C 1KOHM, J, 1/4W
R884	ERDS1TJ181	C 180OHM, J, 1/2W
R885	ERDS2TJ6R8	C 6.8OHM, J, 1/4W
R888	ERF2AJ101	W 100OHM, J, 2W
R892	ERC12ZGK335	S 3.3MOHM, K, 1/2W
R899	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R901	ERDS2TJ393	C 39KOHM, J, 1/4W
R902	ERDS2TJ471	C 470OHM, J, 1/4W
R903	ERDS2TJ471	C 470OHM, J, 1/4W
R904	ERDS2TJ154	C 150KOHM, J, 1/4W
R905	ERDS2TJ684	C 680KOHM, J, 1/4W
R906	ERDS2TJ332	C 3.3KOHM, J, 1/4W
R907	ERQ14AJ100P	F 100OHM, J, 1/4W $\Delta$
R908	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R910	ERDS2TJ104	C 100KOHM, J, 1/4W
R911	ERDS2TJ153	C 15KOHM, J, 1/4W
R912	ERDS2TJ561	C 560OHM, J, 1/4W
R913	ERDS2TJ273	C 27KOHM, J, 1/4W
R915	ERDS2TJ104	C 100KOHM, J, 1/4W
R1101	ERDS2TJ102	C 1KOHM, J, 1/4W
R1102	ERD25TJ102	C 1KOHM, J, 1/4W
R1103	ERD25TJ102	C 1KOHM, J, 1/4W
R1104	ERD25TJ102	C 1KOHM, J, 1/4W
R1105	ERD25TJ102	C 1KOHM, J, 1/4W
R1107	EXBF5E273J	RESISTOR ARRAY
R1111	ERDS2TJ103	C 10KOHM, J, 1/4W
R1112	ERDS2TJ103	C 10KOHM, J, 1/4W
R1113	ERDS2TJ103	C 10KOHM, J, 1/4W
R1114	ERDS2TJ333	C 33KOHM, J, 1/4W
R1115	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R1116	ERDS2TJ333	C 33KOHM, J, 1/4W
R1117	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R1118	ERDS2TJ333	C 33KOHM, J, 1/4W
R1119	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R1120	ERDS2TJ823	C 82KOHM, J, 1/4W
R1122	ERDS2TJ103	C 10KOHM, J, 1/4W

Ref. No.	Part No.	Description
R1123	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R1124	ERDS2TJ123	C 12KOHM, J, 1/4W
R1125	ERDS2TJ101	C 100OHM, J, 1/4W
R1126	ERDS2TJ103	C 10KOHM, J, 1/4W
R1127	ERDS2TJ103	C 10KOHM, J, 1/4W
R1128	ERDS2TJ103	C 10KOHM, J, 1/4W
R1129	ERDS2TJ473	C 47KOHM, J, 1/4W
R1130	ERDS2TJ102	C 1KOHM, J, 1/4W
R1131	ERDS2TJ473	C 47KOHM, J, 1/4W
R1132	ERDS2TJ103	C 10KOHM, J, 1/4W
R1133	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R1134	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R1135	ERD25TJ101	C 100OHM, J, 1/4W
R1136	ERDS2TJ102	C 1KOHM, J, 1/4W
R1137	ERDS2TJ154	C 150KOHM, J, 1/4W
R1138	ERDS2TJ105	C 1MOHM, J, 1/4W
R1139	ERD25TJ104	C 100KOHM, J, 1/4W
R1140	ERDS2TJ122	C 1.2KOHM, J, 1/4W
R1141	EVND4AA00B53	ON-SCREEN ADJ. 5KOHMB
R1146	ERDS2TJ124	C 120KOHM, J, 1/4W
R1148	ERDS2TJ333	C 33KOHM, J, 1/4W
R1149	ERDS2TJ104	C 100KOHM, J, 1/4W
R1151	EXBF5E273J	RESISTOR ARRAY
R1153	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R1154	EXBF4E103J	RESISTOR ARRAY
R1157	EVND4AA00B15	SUB TINT 100KOHMB
R1158	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1159	ERDS1TJ681	C 680OHM, J, 1/2W
R1160	ERD25TJ472	C 4.7KOHM, J, 1/4W
R1161	ERD25TJ472	C 4.7KOHM, J, 1/4W
R1162	ERDS2TJ103	C 10KOHM, J, 1/4W
R1166	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R1167	EXBF5E153J	RESISTOR ARRAY
R1169	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R1170	ERDS2TJ561	C 560OHM, J, 1/4W
R1171	ERD25TJ104	C 100KOHM, J, 1/4W
R1172	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R1173	ERDS2TJ683	C 68KOHM, J, 1/4W
R1174	ERDS2TJ563	C 56KOHM, J, 1/4W
R1175	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1176	ERDS2TJ273	C 27KOHM, J, 1/4W
R1177	ERD25TJ392	C 3.9KOHM, J, 1/4W
R1178	EXBF5E103J	RESISTOR ARRAY
R1184	ERDS2TJ104	C 100KOHM, J, 1/4W
R1187	ERDS2TJ104	C 100KOHM, J, 1/4W
R1188	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1189	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R1190	ERQ12HJ160	F 16OHM, J, 1/2W $\Delta$
R1191	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R1194	ERDS2TJ103	C 10KOHM, J, 1/4W
R1195	ERDS2TJ470	C 47OHM, J, 1/4W
R1196	ERDS2TJ103	C 10KOHM, J, 1/4W
R1197	ERD25TJ331	C 330OHM, J, 1/4W
R1198	ERD25TJ331	C 330OHM, J, 1/4W
R1199	ERD25TJ331	C 330OHM, J, 1/4W
R1200	ERD25TJ102	C 1KOHM, J, 1/4W

Ref. No.	Part No.	Description
R1201	ERD25TJ102	C 1KOHM, J, 1/4W
R1202	ERQ14AJ100P	F 100HM, J, 1/4W Δ
R1203	ERD25TJ101	C 100OHM, J, 1/4W
R1204	ERDS2TJ683	C 68KOHM, J, 1/4W
R1205	ERDS2TJ822	C 8.2KOHM, J, 1/4W
R1206	ERDS2TJ105	C 1MOHM, J, 1/4W
R1208	ERDS2TJ333	C 33KOHM, J, 1/4W
R1209	ERDS2TJ823	C 82KOHM, J, 1/4W
R1210	ERDS2TJ102	C 1KOHM, J, 1/4W
R1211	ERD25TJ103	C 10KOHM, J, 1/4W
R1216	ERD25TJ103	C 10KOHM, J, 1/4W
R1217	ERDS2TJ103	C 10KOHM, J, 1/4W
R1218	ERD25TJ473	C 47KOHM, J, 1/4W
R1219	ERDS2TJ103	C 10KOHM, J, 1/4W
R1220	ERD25TJ102	C 1KOHM, J, 1/4W
R1221	ERDS2TJ221	C 220OHM, J, 1/4W
R1222	ERDS2TJ823	C 82KOHM, J, 1/4W
R1223	ERDS2TJ103	C 10KOHM, J, 1/4W
R1226	ERD25TJ151	C 150OHM, J, 1/4W
R1230	ERDS2TJ473	C 47KOHM, J, 1/4W
R1231	ERDS2TJ473	C 47KOHM, J, 1/4W
R1232	ERD25TJ473	C 47KOHM, J, 1/4W
R1233	ERDS2TJ473	C 47KOHM, J, 1/4W
R1234	ERDS2TJ473	C 47KOHM, J, 1/4W
R1235	ERDS2TJ473	C 47KOHM, J, 1/4W
R1236	ERDS2TJ103	C 10KOHM, J, 1/4W
R1237	ERDS2TJ473	C 47KOHM, J, 1/4W
R1255	ERD25TJ103	C 10KOHM, J, 1/4W
R1256	ERD25TJ103	C 10KOHM, J, 1/4W
R1257	ERD25TJ470	C 47OHM, J, 1/4W
R2050	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R2051	ERDS2TJ102	C 1KOHM, J, 1/4W
R2052	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R2054	ERQ14AJ120P	F 12OHM, J, 1/4W Δ
R2056	ERDS2TJ102	C 1KOHM, J, 1/4W
R2059	ERDS2TJ561	C 560OHM, J, 1/4W
R2060	ERDS2TJ561	C 560OHM, J, 1/4W
R2063	ERDS2TJ102	C 1KOHM, J, 1/4W
R2321	ERDS2TJ390	C 39OHM, J, 1/4W
R2322	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R2323	ERDS2TJ390	C 39OHM, J, 1/4W
R2324	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R2325	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R2326	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R2327	ERQ14AJ4R7P	F 4.7OHM, J, 1/4W Δ
R2328	ERDS2TJ103	C 10KOHM, J, 1/4W
R2329	ERQ14AJ4R7P	F 4.7OHM, J, 1/4W Δ
R2330	ERDS2TJ103	C 10KOHM, J, 1/4W
R2337	ERC12ZGK105	S 1MOHM, K, 1/2W
R2406	ERDS2TJ102	C 1KOHM, J, 1/4W
R2501	ERDS2TJ471	C 470OHM, J, 1/4W
R2502	ERQ14AJ100P	F 100HM, J, 1/4W Δ
R2503	ERDS2TJ221	C 220OHM, J, 1/4W
R2504	ERDS2TJ750	C 75OHM, J, 1/4W
R2505	ERDS2TJ471	C 470OHM, J, 1/4W
R2506	ERDS2TJ221	C 220OHM, J, 1/4W

Ref. No.	Part No.	Description
R2507	ERDS2TJ101	C 100OHM, J, 1/4W
R2511	ERDS2TJ221	C 220OHM, J, 1/4W
R2512	ERDS2TJ102	C 1KOHM, J, 1/4W
R2513	ERDS2TJ104	C 100KOHM, J, 1/4W
R2514	ERDS2TJ101	C 100OHM, J, 1/4W
R2515	ERDS2TJ104	C 100KOHM, J, 1/4W
R2516	ERDS2TJ101	C 100OHM, J, 1/4W
R2517	ERDS2TJ102	C 1KOHM, J, 1/4W
R2518	ERDS2TJ331	C 330OHM, J, 1/4W
R2519	ERDS2TJ561	C 560OHM, J, 1/4W
R2520	ERDS2TJ331	C 330OHM, J, 1/4W
R2521	ERDS2TJ561	C 560OHM, J, 1/4W
R2526	ERDS2TJ104	C 100KOHM, J, 1/4W
R2527	ERDS2TJ104	C 100KOHM, J, 1/4W
R2528	ERDS2TJ330	C 33OHM, J, 1/4W
R2529	ERDS2TJ103	C 10KOHM, J, 1/4W
R2530	ERDS2TJ102	C 1KOHM, J, 1/4W
R2531	ERDS2TJ103	C 10KOHM, J, 1/4W
R2532	ERDS2TJ102	C 1KOHM, J, 1/4W
R2538	ERDS2TJ330	C 33OHM, J, 1/4W
R2542	ERDS2TJ103	C 10KOHM, J, 1/4W
R2545	ERDS2TJ334	C 330KOHM, J, 1/4W
R2546	ERDS2TJ221	C 220OHM, J, 1/4W
R2547	ERDS2TJ680	C 68OHM, J, 1/4W
R2548	ERDS2TJ103	C 10KOHM, J, 1/4W
R2811	ERDS1TJ221	C 220OHM, J, 1/2W
R2812	ERDS1TJ221	C 220OHM, J, 1/2W
R3027	ERDS2TJ103	C 10KOHM, J, 1/4W
R3030	ERDS2TJ101	C 100OHM, J, 1/4W
R3031	ERDS2TJ102	C 1KOHM, J, 1/4W
R3039	ERDS2TJ223	C 22KOHM, J, 1/4W
R3040	ERDS2TJ223	C 22KOHM, J, 1/4W
R3041	ERDS2TJ223	C 22KOHM, J, 1/4W
R3042	ERDS2TJ223	C 22KOHM, J, 1/4W
R3043	ERDS2TJ102	C 1KOHM, J, 1/4W
R3044	ERDS2TJ102	C 1KOHM, J, 1/4W
R3047	ERDS2TJ680	C 68OHM, J, 1/4W
R3048	ERDS2TJ680	C 68OHM, J, 1/4W
R3072	ERDS2TJ123	C 12KOHM, J, 1/4W
R3073	ERDS2TJ393	C 39KOHM, J, 1/4W
R3074	ERDS2TJ101	C 100OHM, J, 1/4W
R3075	ERDS2TJ102	C 1KOHM, J, 1/4W
R3076	ERDS2TJ183	C 18KOHM, J, 1/4W
R3077	ERDS2TJ123	C 12KOHM, J, 1/4W
R3078	ERDS2TJ151	C 150OHM, J, 1/4W
R3079	ERDS2TJ102	C 1KOHM, J, 1/4W
R3080	ERDS2TJ102	C 1KOHM, J, 1/4W
R3081	EVND1AA00B52	COMB FILTER ADJ. 500OHMB
R3082	ERDS2TJ331	C 330OHM, J, 1/4W
R3083	ERDS2TJ331	C 330OHM, J, 1/4W
R3084	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R3085	ERDS2TJ271	C 270OHM, J, 1/4W
R3086	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R3087	ERDS2TJ561	C 560OHM, J, 1/4W
R3088	ERDS2TJ102	C 1KOHM, J, 1/4W



Ref. No.	Part No.	Description
R3089	ERDS2TJ561	C 560OHM, J, 1/4W
R3090	ERDS2TJ102	C 1KOHM, J, 1/4W
R3091	ERDS2TJ101	C 100OHM, J, 1/4W
R3092	ERDS2TJ271	C 270OHM, J, 1/4W
R3093	ERDS2TJ101	C 100OHM, J, 1/4W
R3095	ERDS2TJ102	C 1KOHM, J, 1/4W
R3096	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R3097	ERDS2TJ122	C 1.2KOHM, J, 1/4W
R3098	ERDS2TJ152	C 1.5KOHM, J, 1/4W
R3105	ERDS2TJ221	C 220OHM, J, 1/4W
R3106	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R3107	ERDS2TJ103	C 10KOHM, J, 1/4W
R3108	ERDS2TJ223	C 22KOHM, J, 1/4W
R3109	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R3110	ERDS2TJ331	C 330OHM, J, 1/4W
R3111	ERDS2TJ562	C 5.6KOHM, J, 1/4W
R3112	ERDS2TJ473	C 47KOHM, J, 1/4W
R3113	ERDS2TJ223	C 22KOHM, J, 1/4W
R3114	ERDS2TJ103	C 10KOHM, J, 1/4W
R3115	ERDS2TJ103	C 10KOHM, J, 1/4W
R3116	ERDS2TJ101	C 100OHM, J, 1/4W
R3117	ERDS2TJ101	C 100OHM, J, 1/4W
R3118	ERDS2TJ103	C 10KOHM, J, 1/4W
R3119	ERDS2TJ473	C 47KOHM, J, 1/4W
R3120	ERDS2TJ471	C 470OHM, J, 1/4W
R3121	ERDS2TJ102	C 1KOHM, J, 1/4W
R3122	ERDS2TJ103	C 10KOHM, J, 1/4W
R3123	ERDS2TJ103	C 10KOHM, J, 1/4W
R3124	ERDS2TJ272	C 2.7KOHM, J, 1/4W
R3125	ERDS2TJ564	C 560KOHM, J, 1/4W
R3126	ERDS2TJ223	C 22KOHM, J, 1/4W
R3127	ERDS2TJ102	C 1KOHM, J, 1/4W
R3128	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R3129	ERDS2TJ682	C 6.8KOHM, J, 1/4W
R3131	ERDS2TJ334	C 330KOHM, J, 1/4W
R3132	ERDS2TJ182	C 1.8KOHM, J, 1/4W
R3133	ERDS2TJ222	C 2.2KOHM, J, 1/4W
R3134	ERDS2TJ103	C 10KOHM, J, 1/4W
R3135	ERDS2TJ103	C 10KOHM, J, 1/4W
R3136	ERDS2TJ473	C 47KOHM, J, 1/4W
R3137	ERDS2TJ473	C 47KOHM, J, 1/4W
R3138	ERDS2TJ223	C 22KOHM, J, 1/4W
R3139	ERDS2TJ473	C 47KOHM, J, 1/4W
R3140	ERDS2TJ223	C 22KOHM, J, 1/4W
R3141	ERDS2TJ473	C 47KOHM, J, 1/4W
R3142	ERDS2TJ473	C 47KOHM, J, 1/4W
R3143	ERDS2TJ474	C 470KOHM, J, 1/4W
R3144	ERDS2TJ102	C 1KOHM, J, 1/4W
R3146	ERDS2TJ103	C 10KOHM, J, 1/4W
R3147	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R3148	ERDS2TJ102	C 1KOHM, J, 1/4W
R3149	ERDS2TJ391	C 390OHM, J, 1/4W
R3150	ERDS2TJ271	C 270OHM, J, 1/4W
R3151	ERDS2TJ472	C 4.7KOHM, J, 1/4W
R3152	ERDS2TJ473	C 47KOHM, J, 1/4W
R3153	ERDS2TJ273	C 27KOHM, J, 1/4W

Ref. No.	Part No.	Description
R3154	ERDS2TJ102	C 1KOHM, J, 1/4W
R3155	ERDS2TJ102	C 1KOHM, J, 1/4W
R3156	ERDS2TJ471	C 470OHM, J, 1/4W
R3159	ERDS2TJ102	C 1KOHM, J, 1/4W
R3160	ERDS2TJ101	C 100OHM, J, 1/4W
<b>CAPACITORS</b>		
C52	ECEA1CU100	E 10UF, 16V
C53	ECKF1H103ZF	C 0.01UF, Z, 50V
C54	ECEA50ZR47	E 0.47UF, 50V
C55	ECEA1CF470	E 47UF, 16V
C56	ECEA1CU101	E 100UF, 16V
C61	ECSF16E22Y	T 22UF, 16V
C101	ECKF1H103ZF	C 0.01UF, Z, 50V
C104	ECKF1H103ZF	C 0.01UF, Z, 50V
C105	ECKF1H103ZF	C 0.01UF, Z, 50V
C106	ECEA1CU102	E 1000UF, 16V
C107	ECKF1H103ZF	C 0.01UF, Z, 50V
C108	ECKF1H103ZF	C 0.01UF, Z, 50V
C109	ECKF1H103ZF	C 0.01UF, Z, 50V
C110	ECEA1HU010	E 1UF, 50V
C112	ECEA1HU3R3	E 3.3UF, 50V
C113	ECEA50ZR47	E 0.47UF, 50V
C114	ECEA1HN010S	E 1UF, 50V
C115	ECKF1H103ZF	C 0.01UF, Z, 50V
C116	ECEA1HU010	E 1UF, 50V
C117	ECKF1H103ZF	C 0.01UF, Z, 50V
C118	ECKF1H103ZF	C 0.01UF, Z, 50V
C119	ECCF1H090CC	C 9PF, C, 50V
C122	ECEA50ZR47	E 0.47UF, 50V
C123	ECKF1H182KB	C 1800PF, K, 50V
C124	ECKF1H103ZF	C 0.01UF, Z, 50V
C125	ECCF1H030CC	C 3PF, C, 50V
C127	ECCF1H120JC	C 12PF, J, 50V
C129	ECCF1H090CC	C 9PF, C, 50V
C130	ECCF1H080DC	C 8PF, D, 50V
C131	ECCF1H080DC	C 8PF, D, 50V
C132	ECCF1H270JC	C 27PF, J, 50V
C133	ECCF1H070DC	C 7PF, D, 50V
C134	ECKF1H103ZF	C 0.01UF, Z, 50V
C136	ECCF1H180JC	C 18PF, J, 50V
C137	ECCF1H470JC	C 47PF, J, 50V
C138	ECCF1H220JC	C 22PF, J, 50V
C141	ECQV1H104JZ	P 0.1UF, J, 50V
C203	ECQV1H473JZ	P 0.047UF, J, 50V
C205	ECKF1H103ZF	C 0.01UF, Z, 50V
C210	ECQM1H332JV	P 3300PF, J, 50V
C211	ECQV1H273JZ	P 0.027UF, J, 50V
C214	ECEA1CN220S	E 22UF, 16V
C237	ECKF1H103ZF	C 0.01UF, Z, 50V
C239	ECCF1H560JR	C 56PF, J, 50V
C240	ECCF1H820JR	C 82PF, J, 50V
C241	ECKF1H103ZF	C 0.01UF, Z, 50V
C242	ECRLA030E12	TRIMMER
C243	ECRLA030E12	TRIMMER
C244	ECCF1H050DC	C 5PF, D, 50V
C245	ECCF1H270JR	C 27PF, J, 50V

Ref. No.	Part No.	Description
C246	ECKF1H103ZF	C 0.01UF, Z, 50V
C247	ECKF1H103ZF	C 0.01UF, Z, 50V
C251	ECKF1H103ZF	C 0.01UF, Z, 50V
C252	ECKF1H102KB	C 1000PF, K, 50V
C253	ECCF1H101J	C 100PF, J, 50V
C301	ECEA1HU010	E 1UF, 50V
C302	ECEA1HNR47S	E 0.47UF, 50V
C303	ECKF1H102KB	C 1000PF, K, 50V
C304	ECEA1HU2R2	E 2.2UF, 50V
C305	ECCF1H180JC	C 18PF, J, 50V
C307	ECKF1H103ZF	C 0.01UF, Z, 50V
C308	ECEA1CU101	E 100UF, 16V
C309	ECEA1EU4R7	E 4.7UF, 25V
C310	ECEA1CU100	E 10UF, 16V
C351	ECCF1H221J	C 220PF, J, 50V
C352	ECCF1H271J	C 270PF, J, 50V
C353	ECCF1H221J	C 220PF, J, 50V
C355	ECKD3D152KBN	C 1500PF, K, 2KV
C357	ECKD2H152KB2	C 1500PF, K, 500V
C358	ECEA1HU220	E 22UF, 50V
C360	ECEA1CU471	E 470UF, 16V
C368	ECEA2ES010	E 1UF, 250V
C371	ECEA1EU470	E 47UF, 25V
C401	ECEA1HFS3R3	E 3.3UF, 50V
C402	ECEA1CU330	E 33UF, 16V
C410	ECQV1H473JZ	P 0.047UF, J, 50V
C411	ECQV1H104JZ	P 0.1UF, J, 50V
C412	ECEA1VGE471	E 470UF, 35V
C413	ECKF1H182KB	C 1800PF, K, 50V
C414	ECQV1H104JZ	P 0.1UF, J, 50V
C415	ECEA1VU102	E 1000UF, 35V
C416	ECEA1HFS3R3	E 3.3UF, 50V
C417	ECEA1HFS3R3	E 3.3UF, 50V
C418	ECEA1EGE472	E 4700UF, 25V
C501	ECKF1H103ZF	C 0.01UF, Z, 50V
C502	ECQB1H333JZ	P 0.033UF, J, 50V
C503	ECKF1H471KB	C 470PF, K, 50V
C504	ECEA1HU3R3	E 3.3UF, 50V
C505	ECEA1HU2R2	E 2.2UF, 50V
C506	ECQV1H104JZ	P 0.1UF, J, 50V
C507	ECCF1H151JC	C 150PF, J, 50V
C508	ECQM1H152JV	P 1500PF, J, 50V
C510	ECQV1H563JZ	P 0.056UF, J, 50V
C511	ECKD3D222JBN	C 2200PF, J, 2KV
C512	ECEA1CU101	E 100UF, 16V
C513	ECKD3D471JBN	C 470PF, J, 2KV
C516	ECCF1H331JC	C 330PF, J, 50V
C517	ECCF1H331J	C 330PF, J, 50V
C518	ECQM1H272JV	P 2700PF, J, 50V
C519	ECEA2CG010S	E 1UF, 160V
C520	ECEA2EU330	E 33UF, 250V
C521	ECKD2H821KB2	C 820PF, K, 500V
C523	ECEA1HU010	E 1UF, 50V
C524	ECEA1HU100	E 10UF, 50V
C525	ECKD2H332KB2	C 3300PF, K, 500V
C526	ECEA1JU100	E 10UF, 63V

Ref. No.	Part No.	Description
C527	ECKD2H332KB2	C 3300PF, K, 500V
C529	ECKF1H152KB	C 1500PF, K, 50V
C535	ECKD2H821KB2	C 820PF, K, 500V
C543	ECEA2CU470	E 47UF, 160V
C570	ECQM1H152KV	P 1500PF, K, 50V
C571	ECQM1H472KV	P 4700PF, K, 50V
C572	ECKF1H103ZF	C 0.01UF, Z, 50V
C580	ECEA1CU101	E 100UF, 16V
C581	ECEA1HU330	E 33UF, 50V
C582	ECEA1HGE100	E 10UF, 50V
C583	ECKD3A331KBK	C 330PF, K, 1KV
C601	ECKF1H103ZF	C 0.01UF, Z, 50V
C602	ECKF1H103ZF	C 0.01UF, Z, 50V
C603	ECQM1H563JV	P 0.056UF, J, 50V
C604	ECQV1H563JZ	P 0.056UF, J, 50V
C605	ECKF1H103ZF	C 0.01UF, Z, 50V
C606	ECEA1CU471	E 470UF, 16V
C607	ECKF1H103ZF	C 0.01UF, Z, 50V
C609	ECEA1HUR47	E 0.47UF, 50V
C611	ECQV1H104JZ	P 0.1UF, J, 50V
C612	ECEA1HUR47	E 0.47UF, 50V
C613	ECQV1H104JZ	P 0.1UF, J, 50V
C614	ECEA1HUR47	E 0.47UF, 50V
C615	ECQV1H104JZ	P 0.1UF, J, 50V
C616	ECCF1H330JC	C 33PF, J, 50V
C617	ECCF1H150JC	C 15PF, J, 50V
C618	ECCF1H121J	C 120PF, J, 50V
C619	ECQM1H103JV	P 0.01UF, J, 50V
C620	ECEA1HN2R2S	E 2.2UF, 50V
C621	ECCF1H220JC	C 22PF, J, 50V
C622	ECCF1H300JC	C 30PF, J, 50V
C623	ECEA1HUR47	E 0.47UF, 50V
C624	ECKF1H103ZF	C 0.01UF, Z, 50V
C625	ECQV1H104JZ	P 0.1UF, J, 50V
C626	ECQV1H104JZ	P 0.1UF, J, 50V
C627	ECKF1H103ZF	C 0.01UF, Z, 50V
C628	ECKF1H103ZF	C 0.01UF, Z, 50V
C629	ECKF1H103ZF	C 0.01UF, Z, 50V
C630	ECCF1H300J	C 30PF, J, 50V
C632	ECCF1H221JC	C 220PF, J, 50V
C650	ECCF1H181JC	C 180PF, J, 50V
C651	ECCF1H121J	C 120PF, J, 50V
C652	ECCF1H121JC	C 120PF, J, 50V
C653	ECCF1H330JC	C 33PF, J, 50V
C654	ECCF1H180JU	C 18PF, J, 50V
C655	ECCF1H680JC	C 68PF, J, 50V
C656	ECEA1CU100	E 10UF, 16V
C657	ECKF1H103ZF	C 0.01UF, Z, 50V
C658	ECCF1H680JC	C 68PF, J, 50V
C659	ECCF1H330JC	C 33PF, J, 50V
C660	ECKF1H103ZF	C 0.01UF, Z, 50V
C661	ECQV1H563JZ	P 0.056UF, J, 50V
C662	ECKF1H103ZF	C 0.01UF, Z, 50V
C663	ECCF1H680JC	C 68PF, J, 50V
C664	ECCF1H150JU	C 15PF, J, 50V
C669	EXFP3330MW	CAPACITOR ARRAY

Ref. No.	Part No.	Description
C701	ECKD3D122JBN	C 1200PF, J, 2KV Δ
C702	ECWH12H183JS	P 0.018UF, J, 1.2KV Δ
C703	ECQF4183JZ	P 0.018UF, J, 400V Δ
C704	ECWF2H684JNY	P 0.68UF, J, 200V Δ
C705	ECEA35W3R5Z	E 3.5UF, 35V
C707	ECEA0JU102	E 1000UF, 6.3V
C708	ECEA1VU470	E 47UF, 35V
C709	ECQM1H823JV	P 0.082UF, J, 50V
C710	ECQM1H823JV	P 0.082UF, J, 50V
C711	ECEA1EN220S	E 22UF, 25V
C712	ECEA1EN220S	E 22UF, 25V
C713	ECEA1HN4R7S	E 4.7UF, 50V
C714	ECKD3D222JBN	C 2200PF, J, 2KV Δ
C715	ECKD3D122JBN	C 1200PF, J, 2KV Δ
C801	ECQU2A333MN	P 0.033UF, M, 250V Δ
C802	ECEA1HGE101	E 100UF, 50V
C803	ECKF1H102KB	C 1000PF, K, 50V
C804	ECEA2WG3R3S	E 3.3UF, 450V
C805	ECQV1H104JZ	P 0.1UF, J, 50V
C806	ECEA1VG471S	E 470UF, 35V
C807	ECET2FR331SW	E 330UF, 315V
C808	ECKD3A472KBK	C 4700PF, K, 1KV
C809	ECET2FR331SW	E 330UF, 315V
C810	ECKD3A472KBK	C 4700PF, K, 1KV
C811	ECKD3A472KBK	C 4700PF, K, 1KV
C812	ECKD2H472PU	C 4700PF, P, 500V
C813	ECQE10273KV	P 0.027UF, K, 1KV
C814	ECKD3A103KBK	C 0.01UF, K, 1KV
C815	ECKD3A222KBK	C 2200PF, K, 1KV
C816	ECEA1HGE470	E 47UF, 50V
C817	ECQV1H474JZ	P 0.47UF, J, 50V
C818	ECKD3D122KBN	C 1200PF, K, 2KV
C819	ECES2CV221S	E 220UF, 160V
C820	ECKD2H222KB2	C 2200PF, K, 500V
C821	ECEA1VU102	E 1000UF, 35V
C822	ECKDNS102MBJ	C 1000PF, M, NS Δ
C823	ECKDNS221MBJ	C 220PF, M, NS Δ
C824	ECQV1H104JZ	P 0.1UF, J, 50V
C826	ECEA0JU221	E 220UF, 6.3V
C827	ECQU2A104MN	P 0.1UF, M, 250V Δ
C828	ECKD2H102KB2	C 1000PF, K, 500V
C829	ECEA1VE471	E 470UF, 35V
C830	ECKD3A471KBK	C 470PF, K, 1KV
C831	ECEA1VGE102	E 1000UF, 35V
C832	ECEA1CGE100	E 10UF, 16V
C833	ECEA1VU100	E 10UF, 35V
C837	ECKD3A271KBK	C 270PF, K, 1KV
C838	ECQV1H823JZ	P 0.082UF, J, 50V
C841	ECEA1VGE330	E 33UF, 35V
C845	ECKD2H221KB2	C 220PF, K, 500V
C861	ECQU2A683MN	P 0.068UF, M, 250V Δ
C881	ECKD2H472PU	C 4700PF, P, 500V
C882	ECEA2WG3R3S	E 3.3UF, 450V
C883	ECKD2H103PU	C 0.01UF, P, 500V
C884	ECKD2H101KB2	C 100PF, K, 500V
C885	ECEA1HFS470	E 47UF, 50V

Ref. No.	Part No.	Description
C886	ECQV1H333JZ	P 0.033UF, J, 50V
C887	ECKD2H102KB2	C 1000PF, K, 500V
C888	ECEA1CU101	E 100UF, 16V
C889	ECKD3A471KBK	C 470PF, K, 1KV
C892	ECKDNS221MBJ	C 220PF, M, NS Δ
C896	ECEA1CU100	E 10UF, 16V
C897	ECKDNS221MBJ	C 220PF, M, NS Δ
C898	ECKDNS221MBJ	C 220PF, M, NS Δ
C901	ECKF1H471KB	C 470PF, K, 50V
C902	ECEA1HUR47	E 0.47UF, 50V
C903	ECEA1CU100	E 10UF, 16V
C904	ECEA1CN330S	E 33UF, 16V
C905	ECEA1CU471	E 470UF, 16V
C908	ECCF1H181J	C 180PF, J, 50V
C1101	ECEA1EU4R7	E 4.7UF, 25V
C1102	ECEA1EU4R7	E 4.7UF, 25V
C1103	ECEA1EU4R7	E 4.7UF, 25V
C1104	ECEA1EU4R7	E 4.7UF, 25V
C1105	ECQV1H334JZ	P 0.33UF, J, 50V
C1106	ECQV1H474JZ	P 0.47UF, J, 50V
C1107	ECQV1H334JZ	P 0.33UF, J, 50V
C1108	ECEA1CU220	E 22UF, 16V
C1109	ECKF1H103ZF	C 0.01UF, Z, 50V
C1110	ECEA0JU101	E 100UF, 6.3V
C1111	ECCF1H470JC	C 47PF, J, 50V
C1112	ECCF1H330JC	C 33PF, J, 50V
C1113	ECEA1EU100	E 10UF, 25V
C1114	ECEA1HU2R2	E 2.2UF, 50V
C1115	ECEA1EU4R7	E 4.7UF, 25V
C1116	ECEA1EU100	E 10UF, 25V
C1117	ECCF1H330JC	C 33PF, J, 50V
C1118	ECCF1H330JC	C 33PF, J, 50V
C1119	ECEA1HU2R2	E 2.2UF, 50V
C1120	ECKF1H103ZF	C 0.01UF, Z, 50V
C1121	ECKF1H103ZF	C 0.01UF, Z, 50V
C1122	ECEA1AU221	E 220UF, 10V
C1124	ECEA1AU470	E 47UF, 10V
C1125	ECKF1H103ZF	C 0.01UF, Z, 50V
C1126	ECEA1HU010	E 1UF, 50V
C1127	ECEA1HGE101	E 100UF, 50V
C1128	ECKD2H471KB2	C 470PF, K, 500V
C1129	ECEA0JU471	E 470UF, 6.3V
C1130	ECEA1CU100	E 10UF, 16V
C1131	ECEA1CU220	E 22UF, 16V
C1140	ECEA1HUR47	E 0.47UF, 50V
C1141	EXFP4471MF	CAPACITOR ARRAY
C1151	EXFP4101MF	CAPACITOR ARRAY
C1154	EXFP4101MF	CAPACITOR ARRAY
C1156	EXFP4471MF	CAPACITOR ARRAY
C1157	EXFP4101MF	CAPACITOR ARRAY
C1158	ECKF1H561KB	C 560PF, K, 50V
C1159	ECKF1H561KB	C 560PF, K, 50V
C1160	ECKF1H471KB	C 470PF, K, 50V
C1162	ECEA1HFS470	E 47UF, 50V
C1163	ECQM1H123JV	P 0.012UF, J, 50V
C1164	ECKF1H821KB	C 820PF, K, 50V

Ref. No.	Part No.	Description
C1170	ECKF1H103ZF	C 0.01UF, Z, 50V
C2050	ECEA1CN470S	E 47UF, 16V
C2051	ECEA50ZR22	E 0.22UF, 50V
C2052	ECEA1CN470S	E 47UF, 16V
C2054	ECEA50ZR22	E 0.22UF, 50V
C2055	ECEA1CU332	E 3300UF, 16V
C2056	ECEA1HU3R3	E 3.3UF, 50V
C2057	ECEA1CN100S	E 10UF, 16V
C2058	ECEA1CN100S	E 10UF, 16V
C2059	ECEA1CN100S	E 10UF, 16V
C2060	ECEA1CN100S	E 10UF, 16V
C2061	ECEA1CN100S	E 10UF, 16V
C2321	ECEA1EU222	E 2200UF, 25V
C2322	ECEA1EN470S	E 47UF, 25V
C2323	ECEA1AGE101	E 100UF, 10V
C2324	ECEA1AGE101	E 100UF, 10V
C2325	ECEA50Z4R7	E 4.7UF, 50V
C2326	ECEA50Z4R7	E 4.7UF, 50V
C2327	ECCF1H101J	C 100PF, J, 50V
C2328	ECCF1H101J	C 100PF, J, 50V
C2330	ECQV1H104JZ	P 0.1UF, J, 50V
C2331	ECEA1EN470S	E 47UF, 25V
C2332	ECKF1H103ZF	C 0.01UF, Z, 50V
C2333	ECEA1CU471	E 470UF, 16V
C2334	ECEA1CU471	E 470UF, 16V
C2335	ECEA1EU101	E 100UF, 25V
C2336	ECQV1H104JZ	P 0.1UF, J, 50V
C2337	ECQV1H104JZ	P 0.1UF, J, 50V
C2501	ECEA1CN100S	E 10UF, 16V
C2502	ECEA1HN2R2S	E 2.2UF, 50V
C2503	ECEA1CU101	E 100UF, 16V
C2504	ECKF1H103ZF	C 0.01UF, Z, 50V
C2505	ECEA1CN330S	E 33UF, 16V
C2506	ECEA1CN330S	E 33UF, 16V
C2507	ECEA1CN100S	E 10UF, 16V
C2508	ECEA1HN2R2S	E 2.2UF, 50V
C2509	ECEA1CN330S	E 33UF, 16V
C2510	ECEA1CU101	E 100UF, 16V
C2511	ECKF1H103ZF	C 0.01UF, Z, 50V
C2513	ECEA1CN330S	E 33UF, 16V
C2514	ECQM1H473KV	P 0.047UF, K, 50V
C2515	ECQM1H473KV	P 0.047UF, K, 50V
C2516	ECEA1CU471	E 470UF, 16V
C2530	ECQM1H222JV	P 2200PF, J, 50V
C2531	ECQM1H222JV	P 2200PF, J, 50V
C3022	ECKF1H103ZF	C 0.01UF, Z, 50V
C3023	ECKF1H103ZF	C 0.01UF, Z, 50V
C3027	ECKF1H103ZF	C 0.01UF, Z, 50V
C3035	ECKF1H103ZF	C 0.01UF, Z, 50V
C3036	ECEA1CU101	E 100UF, 16V
C3039	ECEA1CN100S	E 10UF, 16V
C3040	ECQM1H473JV	P 0.047UF, J, 50V
C3041	ECQM1H473JV	P 0.047UF, J, 50V
C3042	ECEA1CU101	E 100UF, 16V
C3043	ECKF1H103ZF	C 0.01UF, Z, 50V
C3046	ECCF1H100DC	C 10PF, D, 50V

Ref. No.	Part No.	Description
C3047	ECCF1H100DC	C 10PF, D, 50V
C3048	ECCF1H121J	C 120PF, J, 50V
C3049	ECCF1H180J	C 18PF, J, 50V
C3051	ECCF1H101J	C 100PF, J, 50V
C3052	ECCF1H560JC	C 56PF, J, 50V
C3055	ECEA1CU100	E 10UF, 16V
C3057	ECKF1H103ZF	C 0.01UF, Z, 50V
C3058	ECQM1H152JV	P 1500PF, J, 50V
C3059	ECEA1CU100	E 10UF, 16V
C3060	ECEA1HN010S	E 1UF, 50V
C3061	ECEA1EU4R7	E 4.7UF, 25V
C3062	ECCF1H221J	C 220PF, J, 50V
C3063	ECEA1CN101S	E 100UF, 16V
C3064	ECEA1CU100	E 10UF, 16V
C3065	ECEA1CU101	E 100UF, 16V
C3066	ECCF1H181J	C 180PF, J, 50V
C3071	ECEA1CN100S	E 10UF, 16V
C3072	ECKF1H103ZF	C 0.01UF, Z, 50V
C3073	ECEA1CU101	E 100UF, 16V
C3074	ECCF1H101J	C 100PF, J, 50V
C3075	ECCF1H181J	C 180PF, J, 50V
<b>COILS</b>		
L101	EIV7ES005B	TUNING COIL
L103	TLTACC8R2K	PEAKING COIL 8.2u
L104	EIV7EN034B	COIL
L105	EIV7EN035B	COIL
L109	TLI151761	COIL
L111	TLTACCR47M	PEAKING COIL 0.47u
L130	EIV7ES004B	IF TRANS.
L132	TLI157051	FILTER
L140	TLTACC100K	PEAKING COIL 10u
L141	TLTACC150K	PEAKING COIL 15u
L142	TLTACC120K	PEAKING COIL 12u
L143	TLTACC180K	PEAKING COIL 18u
L201	EIS7ES001B	COIL
L202	EIS7ES002B	COIL
L203	TLTABT100K	PEAKING COIL 10u
L351	TLT181K991K	PEAKING COIL 180u
L352	TLT181K991K	PEAKING COIL 180u
L353	TLT181K991K	PEAKING COIL 180u
L355	TSC937	CHOKE COIL
L356	TSC937	CHOKE COIL
L357	TSC937	CHOKE COIL
L401	TSC909	BEAD CHOKE
L402	TSC909	BEAD CHOKE
L501	EXCELDR35C	CORE
L505	TSC930-4	CHOKE COIL
L506	TLH15907	COIL <span style="float: right;">Δ</span>
L508	TSC909	CHOKE COIL
L509	TSC909	CHOKE COIL
L510	TSC911	BEAD CHOKE
L514	TSC925-4	CHOKE COIL
L601	EIK7ES011B	COIL
L602	TLTACC100K	PEAKING COIL 10u
L603	EPDEN645A11G	DELAY LINE
L604	TLTACC100K	PEAKING COIL 10u

Ref. No.	Part No.	Description
L605	TLTACC100K	PEAKING COIL 10u
L606	TLTACC100K	PEAKING COIL 10u
L650	EIK7ES009B	COIL
L651	EIK7ES009B	COIL
L652	EIK7ES008B	COIL
L655	EIK7ES007B	COIL
L701	EXCELD35C	CORE
L702	TLH6626P	LINEARITY COIL $\Delta$
L703	TLH13711	COIL $\Delta$
L704	TSC909	BEAD CHOKE
L705	TSC909	BEAD CHOKE
L801	TLP15152	COIL
L802	TSC925-4	CHOKE COIL
L803	TSC925-4	CHOKE COIL
L804	TSC925-4	CHOKE COIL
L806	ELF18D850D	LINE FILTER $\Delta$
L808	TSC925-4	CHOKE COIL
L809	TSC925-4	CHOKE COIL
L810	TSC925-4	CHOKE COIL
L811	TSC925-4	CHOKE COIL
L813	ELF18D850D	LINE FILTER $\Delta$
L814	ELF18D850D	LINE FILTER $\Delta$
L815	ELF18D850D	LINE FILTER $\Delta$
L816	ELF18D281A	LINE FILTER $\Delta$
L881	TLT102K119C	PEAKING COIL 1m
L882	TSC925-4	CHOKE COIL
L883	TSC925-4	CHOKE COIL
L1101	TSC937	CHOKE COIL
L1102	TLTABT100K	PEAKING COIL 10u
L1103	TLTABT101K	PEAKING COIL 100u
L1104	TLTABT100K	PEAKING COIL 10u
L1105	TLTABT100K	PEAKING COIL 10u
L1106	TLTABT100K	PEAKING COIL 10u
L1107	TLTABT100K	PEAKING COIL 10u
L1108	TLTABT100K	PEAKING COIL 10u
L1109	TLTABT100K	PEAKING COIL 10u
L1110	TLTABT100K	PEAKING COIL 10u
L1111	TLTABT100K	PEAKING COIL 10u
L1113	TLTABT100K	PEAKING COIL 10u
L1114	TLTABT100K	PEAKING COIL 10u
L1115	TLTABT100K	PEAKING COIL 10u
L1116	TLTABT100K	PEAKING COIL 10u
L1117	TLTABT100K	PEAKING COIL 10u
L1118	TLTABT100K	PEAKING COIL 10u
L1119	TLTABT100K	PEAKING COIL 10u
L1120	TLTABT100K	PEAKING COIL 10u
L1121	TLTABT100K	PEAKING COIL 10u
L1122	TLTABT100K	PEAKING COIL 10u
L1123	TLTABT100K	PEAKING COIL 10u
L1124	TLTABT100K	PEAKING COIL 10u
L1125	TLTABT100K	PEAKING COIL 10u
L1126	TLTABT100K	PEAKING COIL 10u
L1127	TLTABT100K	PEAKING COIL 10u
L1128	TLTABT100K	PEAKING COIL 10u
L1129	TLTABT100K	PEAKING COIL 10u
L1130	TLTABT100K	PEAKING COIL 10u

Ref. No.	Part No.	Description
L1131	TLTABT100K	PEAKING COIL 10u
L1132	TLTABT100K	PEAKING COIL 10u
L1133	TLTABT100K	PEAKING COIL 10u
L1134	TLTABT100K	PEAKING COIL 10u
L1135	TLTABT100K	PEAKING COIL 10u
L1136	TLTABT100K	PEAKING COIL 10u
L1137	TLTABT100K	PEAKING COIL 10u
L1138	TLTABT100K	PEAKING COIL 10u
L1139	TLTABT100K	PEAKING COIL 10u
L1140	TLTABT100K	PEAKING COIL 10u
L1141	TLTABT100K	PEAKING COIL 10u
L1142	TLTABT100K	PEAKING COIL 10u
L1143	TLTABT100K	PEAKING COIL 10u
L1144	TLTABT100K	PEAKING COIL 10u
L1145	TLTABT100K	PEAKING COIL 10u
L1146	TLTABT100K	PEAKING COIL 10u
L1147	TLTABT100K	PEAKING COIL 10u
L1148	TLTABT100K	PEAKING COIL 10u
L1149	TLTABT100K	PEAKING COIL 10u
L1150	TLTABT100K	PEAKING COIL 10u
L1151	TLTABT100K	PEAKING COIL 10u
L1152	TSC937	CHOKE COIL
L1153	EXCELD35C	CORE
L1154	EXCELD35C	CORE
L1155	TSC937	CHOKE COIL
L1156	EXCELD35C	CORE
L1157	TSC937	CHOKE COIL
L1158	TLTABT100K	PEAKING COIL 10u
L3004	TLTACC150K	PEAKING COIL 15u
L3005	EIK7ES010B	COIL
L3007	TLT542K991K	PEAKING COIL 5.4m
L3008	TLTACC390K	PEAKING COIL 39u
L3009	TLTACC681K	PEAKING COIL 680u
L3010	TLTACC120K	PEAKING COIL 12u
L3011	TLTABT560K	PEAKING COIL 56u
L3012	TLTABT220K	PEAKING COIL 22u
LC303	TLK150898E1	DELAY LINE
LC1101	TACZJS22203	FILTER
LC1102	TACZJS10306	FILTER
LC3001	EFDBN645B95G	DELAY LINE
LC3002	ELT10Z321	COIL
<b>TRANSFORMERS</b>		
T501	TLF15516B	FLYBACK TRANS. $\Delta$
T502	TLH6476	H.DRIVE TRANS.
T801	ETS49K711A	POWER TRANS. $\Delta$
T881	ETE19K31AY	TRANS. $\Delta$
<b>DIODES</b>		
D50	MA154WK	DIODE
D101	MA856	DIODE
D102	MA856	DIODE
D104	MA165	DIODE
D105	MA4150M	ZENER DIODE
D141	MA165	DIODE
D201	MA856	DIODE
D204	MA856	DIODE
D205	MA858	DIODE

Ref. No.	Part No.	Description
D206	MA856	DIODE
D207	MA858	DIODE
D209	MA856	DIODE
D355	MA165	DIODE
D356	MA165	DIODE
D357	MA165	DIODE
D358	MA165	DIODE
D401	MA4075M	ZENER DIODE
D410	ERA15-02	DIODE
D412	MA4270H	ZENER DIODE
D501	MA165	DIODE
D502	MA4360L	ZENER DIODE
D503	MA167	DIODE
D508	TVSEU2	DIODE
D509	TVSEU2	DIODE
D511	MA165	DIODE
D512	MA1270L	ZENER DIODE
D513	MA4100M	ZENER DIODE
D518	MA4091M	ZENER DIODE
D522	MA4104J	ZENER DIODE
D523	MA171	DIODE
D524	MA29T-B	DIODE
D601	MA162	DIODE
D602	MA162	DIODE
D603	MA170	DIODE
D604	MA154WK	DIODE
D701	ERD07-15	DIODE
D702	TVSRU2AM	DIODE
D703	TVSRU2AM	DIODE
D715	MA29T-B	DIODE
D716	MA29T-B	DIODE
D717	MA29T-B	DIODE
D801	TVSEM02BM	DIODE
D802	MA4160M	ZENER DIODE
D803	MA4075L	ZENER DIODE
D804	TVSEM02BM	DIODE
D805	MA4240H	ZENER DIODE
D806	TVSES1C	DIODE
D807	D4SB80Z	RECTIFIER
D812	MA171	DIODE
D814	MA170	DIODE
D815	TVSEU2	DIODE
D816	ERZC10DK621	VARISTOR
D818	MA165	DIODE
D819	TVSEU2	DIODE
D820	TVSC2408M	DIODE
D821	TVSSR2KN	ZENER DIODE
D822	MA650RL	DIODE
D823	MA165	DIODE
D824	MA165	DIODE
D825	MA4240M	ZENER DIODE
D826	TLP621GR-LF2	PHOTO COUPLER
D827	TVSEU2	DIODE
D828	TVSEU2	DIODE
D829	MA4180M	ZENER DIODE
D840	ERPW5B0N120D	POSISTOR

Ref. No.	Part No.	Description
D881	TVSES1C	DIODE
D882	ERA22-04	DIODE
D883	TVSQB110D	ZENER DIODE
D884	MA4180	ZENER DIODE
D885	ERA22-04	DIODE
D888	ERA22-04	DIODE
D889	ERC12-08	DIODE
D1112	MA154WK	DIODE
D1113	MA165	DIODE
D1114	MA165	DIODE
D1115	MA165	DIODE
D1116	MA165	DIODE
D1117	MA165	DIODE
D1118	MA165	DIODE
D1119	MA165	DIODE
D1120	MA165	DIODE
D1121	MA165	DIODE
D1122	MA165	DIODE
D1123	MA165	DIODE
D1124	MA700	DIODE
D1125	MA700	DIODE
D1127	MA4300H	ZENER DIODE
D1128	ERA22-02	DIODE
D1129	MA700	DIODE
D1130	MA29T	DIODE
D1131	MA700	DIODE
D1132	MA700	DIODE
D1134	MA4082H	ZENER DIODE
D1139	MA4082M	ZENER DIODE
D1141	MA165	DIODE
D1143	MA165	DIODE
D1150	MA700	DIODE
D1151	MA700	DIODE
D1152	MA700	DIODE
D1153	MA700	DIODE
D1154	MA700	DIODE
D1155	MA700	DIODE
D1156	MA700	DIODE
D1157	MA700	DIODE
D1158	MA700	DIODE
D1160	LN21RCPHL	LED (RED)
D3012	MA858	DIODE
D3014	MA165	DIODE
D3015	MA165	DIODE
D3016	MA165	DIODE
INTEGRATED CIRCUITS		
IC101	AN5138NK	LINEAR IC
IC102	TC4066BP	MOS DIGITAL IC
IC201	TC4052BP	MOS DIGITAL IC
IC401	AN5521	LINEAR IC
IC601	TA8653N	LINEAR IC
IC801	S1854LBM-5	LINEAR IC
IC802	AN7812	LINEAR IC
IC803	AN78L05	LINEAR IC
IC901	AN5650	LINEAR IC
IC1101	BM5069	LINEAR IC

Ref. No.	Part No.	Description
IC1102	M58655P	LINEAR IC
IC1103	MN1280R	IC (MOS IC)
IC1104	AN5071	LINEAR IC
IC1105	TC4066BP	MOS DIGITAL IC
IC2050	AN5836	LINEAR IC
IC2302	AN7158N	LINEAR IC
IC2501	M51320P	LINEAR IC
IC3003	TVSTC4066BP	IC (BILATERAL SW)
IC3004	CX20125	LINEAR IC
<b>TRANSISTORS</b>		
Q101	2SC2188	TRANSISTOR
Q102	2SC1685-Q	TRANSISTOR
Q104	2SC1685-Q	TRANSISTOR
Q105	UN4214	TRANSISTOR
Q106	2SA1309A	TRANSISTOR
Q108	UN4213	TRANSISTOR
Q305	2SC1685-Q	TRANSISTOR
Q307	2SC1685-Q	TRANSISTOR
Q308	2SC1685-Q	TRANSISTOR
Q351	2SC2923	TRANSISTOR
Q352	2SC2923	TRANSISTOR
Q353	2SC2923	TRANSISTOR
Q356	2SA564A-R	TRANSISTOR
Q365	2SC1685-Q	TRANSISTOR
Q366	2SC1685-Q	TRANSISTOR
Q367	2SC1685-Q	TRANSISTOR
Q501	2SD1175	TRANSISTOR
Q502	2SC2653H	TRANSISTOR
Q503	2SA1309A	TRANSISTOR
Q504	2SA1309A	TRANSISTOR
Q505	2SA1309A	TRANSISTOR
Q506	UN4217	TRANSISTOR
Q507	UN4217	TRANSISTOR
Q508	2SC1685-Q	TRANSISTOR
Q570	2SC3311A	TRANSISTOR
Q571	2SC3311A	TRANSISTOR
Q601	2SC1685-Q	TRANSISTOR
Q602	UN4213	TRANSISTOR
Q604	2SC1685-Q	TRANSISTOR
Q605	2SC1685-Q	TRANSISTOR
Q701	2SD1266	TRANSISTOR
Q702	2SA1309A	TRANSISTOR
Q703	2SC1685-Q	TRANSISTOR
Q704	UN4213	TRANSISTOR
Q705	2SC1685-Q	TRANSISTOR
Q706	2SC1685-Q	TRANSISTOR
Q801	2SD1391	TRANSISTOR
Q802	2SC1685-Q	TRANSISTOR
Q803	2SA1309A	TRANSISTOR
Q804	TVSAC05DGM	THYRISTOR
Q805	CR3CM-12	THYRISTOR
Q806	2SD965	TRANSISTOR
Q807	2SC1573B	TRANSISTOR
Q808	2SD965	TRANSISTOR
Q809	2SC1685-Q	TRANSISTOR
Q841	2SA1309A	TRANSISTOR

Ref. No.	Part No.	Description
Q881	2SC4004	TRANSISTOR
Q882	2SD965	TRANSISTOR
Q901	2SC1685-Q	TRANSISTOR
Q906	UN4217	TRANSISTOR
Q1102	2SC1685-Q	TRANSISTOR
Q1103	2SC1685-Q	TRANSISTOR
Q1104	UN4212	TRANSISTOR
Q1105	2SA1309A	TRANSISTOR
Q1106	2SC1685-Q	TRANSISTOR
Q1107	2SC1685-Q	TRANSISTOR
Q1109	2SC1685-Q	TRANSISTOR
Q1110	2SC1685-Q	TRANSISTOR
Q1111	2SC1685-Q	TRANSISTOR
Q1112	2SC1685-Q	TRANSISTOR
Q1113	2SA1309A	TRANSISTOR
Q1114	2SC1685-Q	TRANSISTOR
Q1115	2SC1685-Q	TRANSISTOR
Q1116	UN4111	TRANSISTOR
Q1117	2SC1685-Q	TRANSISTOR
Q1118	2SA1309A	TRANSISTOR
Q1121	2SC1685-Q	TRANSISTOR
Q1122	2SC1685-Q	TRANSISTOR
Q1123	2SC1685-Q	TRANSISTOR
Q1125	2SC1685-Q	TRANSISTOR
Q1127	UN4212	TRANSISTOR
Q1128	2SC1685-Q	TRANSISTOR
Q1129	2SC1685-Q	TRANSISTOR
Q1130	UN4211	TRANSISTOR
Q2501	2SC1685-R	TRANSISTOR
Q2502	2SC1685-R	TRANSISTOR
Q2504	2SA1309A	TRANSISTOR
Q2505	2SA1309A	TRANSISTOR
Q2508	2SC1685-Q	TRANSISTOR
Q2509	UN4214	TRANSISTOR
Q3005	2SC1685-Q	TRANSISTOR
Q3007	2SC1685-Q	TRANSISTOR
Q3008	2SC1685-Q	TRANSISTOR
Q3017	2SC1685-R	TRANSISTOR
Q3018	2SC1685-R	TRANSISTOR
Q3019	2SC1685-R	TRANSISTOR
Q3020	2SC1685-R	TRANSISTOR
Q3021	2SC1685-Q	TRANSISTOR
Q3022	2SC1685-R	TRANSISTOR
Q3023	2SC1685-R	TRANSISTOR
Q3024	2SC1685-R	TRANSISTOR
Q3027	2SC1685-R	TRANSISTOR
Q3030	2SC1685-R	TRANSISTOR
Q3031	2SC1685-R	TRANSISTOR
Q3032	2SA1309A	TRANSISTOR
Q3033	2SC1685-Q	TRANSISTOR
Q3034	2SC1685-Q	TRANSISTOR
Q3035	2SC1685-Q	TRANSISTOR
Q3036	2SC1685-Q	TRANSISTOR
Q3037	2SC1685-Q	TRANSISTOR
Q3038	2SC1685-Q	TRANSISTOR
Q3039	2SC1685-Q	TRANSISTOR

Ref. No.	Part No.	Description
Q3040	2SC1685-Q	TRANSISTOR
Q3041	2SC1685-Q	TRANSISTOR
<b>OTHERS</b>		
D1	TJS118650	CONNECTOR
D2	TJS118610	4P CONNECTOR
D3	TJS118590	2P CONNECTOR
D4	TJS118590	2P CONNECTOR
E1	TJS118600	3P CONNECTOR
E4	TJS118590	2P CONNECTOR
E5	TJS118590	2P CONNECTOR
E7	TJS118600	3P CONNECTOR
E32	TJS118620	5P CONNECTOR
E33	TJS118610	4P CONNECTOR
E85	TJS118630	6P CONNECTOR
E91	TJS118660	9P CONNECTOR
E92	TJS1A9610	CONNECTOR
EA1	TJS1A9830	10P CONNECTOR
EA1	TJS2A8390	10P CONNECTOR
EA2	TJS1A9850	12P CONNECTOR
EA2	TJS2A8410	CONNECTOR
EA3	TJS118640	CONNECTOR
EA6	TJS118650	CONNECTOR
EA15	TJS118590	2P CONNECTOR
HA1	TJS118600	3P CONNECTOR
HB1	TJS118600	3P CONNECTOR
HC1	TJS118600	3P CONNECTOR
L1	TJS118610	4P CONNECTOR
L2	TJS118610	4P CONNECTOR
L3	TJS118590	2P CONNECTOR
M0	TJS1A8080	2P CONNECTOR
M7	TJS118600	3P CONNECTOR
M8	TJS1A8130	CONNECTOR
M91	TJS1A8150	CONNECTOR
N1	TJS118600	3P CONNECTOR
N2	TJS118590	2P CONNECTOR
S85	TJS118630	6P CONNECTOR
S87	TJS118590	2P CONNECTOR
S88	TJS118590	2P CONNECTOR
S94	TJS118590	2P CONNECTOR
Z1	TJS1A8100	CONNECTOR
CR1101	EXRP680K153C	C-R COMBINATION
F801	XBA2C40TRO	FUSE 250V T4.0A $\Delta$
J2701	TJB18919-1	HEADPHONES TERMINAL
JK2100	TJB18920	EXT.SP TERMINAL
NLA	TNP107246AH	P-BOARD $\Delta$
NLA	TNP107328AK	S-BOARD $\Delta$
NLA	TNP107348AE	Z-BOARD $\Delta$
NLA	TNP107425	CIRCUIT BOARD $\Delta$
NLA	TNP107506AA	M-BOARD $\Delta$
NLA	TNP107509	N-BOARD $\Delta$
NLA	TNP107510	L-BOARD $\Delta$
NLA	TNP107511AA	Y-BOARD $\Delta$
NLA	TNP107512	D-BOARD $\Delta$
NLA	TNP107534AC	EA-BOARD $\Delta$
NLA	TNP107622	K-BOARD $\Delta$
NLA	TNP197024BZ	E-BOARD $\Delta$

Ref. No.	Part No.	Description
S400	EVQR4AL13	V.CENTRE SWITCH
S601	EVQRBAL10	SERVICE SWITCH
S881	ESB99952S	POWER SWITCH $\Delta$
S1151	EVQQVC13T	SYSTEM I
S1152	EVQQVC13T	SYSTEM II
S1153	EVQQVC13T	RECALL
S1154	EVQQVC13T	TV/AV
S1155	EVQQVC13T	NORMAL
S1156	EVQQVC13T	VOL.DOWN
S1158	EVQQVC13G	AUTO SEARCH
S1159	EVQQVC13G	SKIP
S1160	EVQQVC13G	PRESET
S1161	EVQQVC13T	PROG.DOWN
S1162	EVQQVC13G	SEARCH DOWN
S1163	EVQQVC13T	VOL.UP
S1164	EVQQVC13T	PROG.UP
S1165	EVQQVC13G	SEARCH UP
S1166	EVQQVC13T	AUDIO
S1167	EVQQVC13T	VIDEO
S1168	EVQQVC13T	DOWN
S1169	EVQQVC13T	UP
S1171	ESD1512250	MONO/STEREO
S2100	ESD1512251	SPEAKER SELECTOR
S3001	ESB64613	NOTCH FILTER SWITCH
X101	TFCH38MVK03	SAW FILTER
X102	EFCS6R5MW3	CERAMIC TRAP 6.5MHz
X103	EFCS6R0MW3	CERAMIC TRAP 6.0MHz
X104	EFCS5R5MW3	CERAMIC TRAP 5.5MHz
X105	EFCS4R5MW3	CERAMIC TRAP 4.5MHz
X201	EFCS5R5MS4	CERAMIC FILTER 5.5MHz
X202	EFCS4R5MS4	CERAMIC FILTER 4.5MHz
X203	EFCS6R5MS4	CERAMIC FILTER 6.5MHz
X204	EFCS6R0MS4	CERAMIC FILTER 6.0MHz
X303	EFCA4R43MB3	CERAMIC FILTER 4.43MHz
X501	TAFCBSB503F35	CERAMIC FILTER
X601	TSS116M1	CRYSTAL OSC.
X602	TSS816M	CRYSTAL
X603	EFCA4R5MB3	CERAMIC TRAP
X1101	TAFKBR4.19MS	CERAMIC FILTER
X3001	EFCA4R5MB3	CERAMIC TRAP
<b>REMOTE CONTROLLER</b>		
	FA11B8801	BATTERY COVER
R1	3RD61R0JT	RESISTOR 1.0OHM, 1/5W
R2	3RD6221JT	RESISTOR 220OHM, 1/5W
C1	3CK00026J	CAPACITOR 220PF
C2	3CK00026J	CAPACITOR 220PF
C3	ECA1CFQ390	CAPACITOR 39UF, 16V
D1	DAN201	DIODE (with D5)
D2	DAN201	DIODE (with D6)
D3	DAN201	DIODE (with D7)
D4	DAN201	DIODE (with D8)
IED1	LN66A	INFRARED EMITTING DIODE
IC1	M50560-117FP	MICRO-COMPUTER
Q1	2SC1652	TRANSISTOR
SW1	SSSS21507A	TV/VTR SWITCH
X1	CSB420PB	CERAMIC FILTER